Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071119\

Quantitation Report (Not Reviewed)

Data File : VU033195.D
Acq On : 11 Jul 2019 16:26
Operator : JC/SP
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: Jul 12 04:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U071119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 12 04:10:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Fluorobenzene	5.72	96	29822	1.00	ug/l		0.00
System Monitoring Compounds							
57) 4-Bromofluorobenzene	10.29	95	10358	0.88	ug/l		0.00
Spiked Amount 1.000			Recovery = 88.00%				
68) 1,2-Dichlorobenzene-d4	11.85	152	11534	0.95	ug/l		0.00
Spiked Amount 1.000			Recovery = 95.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	6411	0.517	ug/l		98
3) Chloromethane	1.32	50	7618	0.539	ug/l		94
4) Vinyl Chloride	1.40	62	7802	0.520	ug/l		99
5) Bromomethane	1.62	94	5518	0.661	ug/l		100
6) Chloroethane	1.69	64	4780	0.508	ug/l		100
7) Trichlorofluoromethane	1.88	101	10138	0.499	ug/l		97
8) 1,1,2-Trichloro-1,2,2-trif	2.27	101	5457	0.532	ug/l		95
9) 1,1-Dichloroethene	2.27	96	5670	0.545	ug/l		98
10) Iodomethane	2.40	142	4287	0.308	ug/l		99
11) Allyl Chloride	2.58	41	8946	0.499	ug/l		90
12) Acrylonitrile	2.92	53	2790	0.962	ug/l	#	82
13) Acetone	2.31	43	7826	3.051	ug/l		96
14) Carbon Disulfide	2.46	76	20074	0.521	ug/l		99
15) Methylene Chloride	2.68	84	8746	0.652	ug/l		99
16) trans-1,2-Dichloroethene	2.96	96	6340	0.530	ug/l		95
17) 1,1-Dichloroethane	3.42	63	8771	0.498	ug/l		100
18) 2-Butanone	4.26	43	6472	2.815	ug/l		93
19) Cyclohexane	4.96	56	5544	0.417	ug/l		90
20) Methylcyclohexane	6.39	83	6286	0.477	ug/l		93
21) 2,2-Dichloropropane	4.20	77	7579	0.493	ug/l		95
22) cis-1,2-Dichloroethene	4.20	96	4801	0.492	ug/l		95
23) Diethyl Ether	2.09	59	4985	0.567	ug/l		93
24) tert-Butyl Alcohol	2.82	59	5958	5.326	ug/l	#	82
25) Methyl tert-Butyl Ether	2.98	73	15455	0.521	ug/l		93
26) Bromochloromethane	4.52	128	2214	0.509	ug/l		98
27) Chloroform	4.65	83	10895	0.554	ug/l		99
28) 1,1,1-Trichloroethane	4.89	97	7717	0.501	ug/l		98
29) 1,1-Dichloropropene	5.11	75	6098	0.478	ug/l		98
30) Carbon Tetrachloride	5.11	117	6833	0.496	ug/l		92
31) Isopropyl Ether	3.56	45	11383	0.489	ug/l		89
32) Ethyl-t-butyl ether	4.05	59	10826	0.488	ug/l		100
33) Tert-Amyl methyl ether	5.56	73	9390	0.470	ug/l		98
34) Propionitrile	4.33	54	1640	2.464	ug/l	#	90
35) Benzene	5.36	78	18306	0.494	ug/l		100
36) 1,2-Dichloroethane	5.39	62	6173	0.516	ug/l		95
37) Trichloroethene	6.17	130	4815	0.503	ug/l		88
38) 1,2-Dichloropropane	6.41	63	4987	0.489	ug/l		96
39) Methacrylonitrile	4.54	41	1516	0.549	ug/l	#	88
40) Methyl acrylate	4.41	55	937	0.225	ug/l	#	76
41) Tetrahydrofuran	4.64	42	1509	1.071	ug/l	#	88
42) 1-Chlorobutane	5.04	56	8293	0.479	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071119\

Quantitation Report (Not Reviewed)

Data File : VU033195.D
Acq On : 11 Jul 2019 16:26
Operator : JC/SP
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: Jul 12 04:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U071119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 12 04:10:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.54	93	2610	0.487 ug/l		95
44) Bromodichloromethane	6.74	83	6796	0.510 ug/l		96
45) 4-Methyl-2-Pentanone	7.45	43	13713	2.414 ug/l		97
46) t-1,4-Dichloro-2-butene	10.48	75	6073	2.368 ug/l	#	51
47) Methyl methacrylate	6.61	69	3592	0.864 ug/l		98
48) Ethyl methacrylate	8.01	69	3446	0.448 ug/l		99
49) Toluene	7.62	92	9789	0.448 ug/l		100
50) t-1,3-Dichloropropene	7.87	75	5320	0.463 ug/l		99
51) cis-1,3-Dichloropropene	7.25	75	6199	0.458 ug/l		95
52) 1,1,2-Trichloroethane	8.05	97	3515	0.476 ug/l		93
53) 1,3-Dichloropropane	8.22	76	5925	0.478 ug/l		97
54) 2-Hexanone	8.35	43	9125	2.358 ug/l		94
55) Dibromochloromethane	8.46	129	4036	0.468 ug/l		97
56) 1,2-Dibromoethane	8.57	107	3157	0.468 ug/l		96
58) Tetrachloroethene	8.21	164	4300	0.491 ug/l		94
59) Chlorobenzene	9.10	112	11309	0.465 ug/l		97
60) 1,1,1,2-Tetrachloroethane	9.19	131	4461	0.479 ug/l		93
61) Pentachloroethane	11.09	117	3148	0.416 ug/l		96
62) Hexachloroethane	12.13	117	3095	0.426 ug/l		97
63) Ethyl Benzene	9.23	91	17135	0.428 ug/l		96
64) m/p-Xylenes	9.36	106	12731	0.816 ug/l		94
65) o-Xylene	9.76	106	6252	0.417 ug/l		97
66) Styrene	9.77	104	10152	0.402 ug/l		96
67) Bromoform	9.94	173	2311	0.490 ug/l	#	96
69) Isopropylbenzene	10.15	105	15750	0.403 ug/l		100
70) 1,1,2,2-Tetrachloroethane	10.44	83	5062	0.518 ug/l		99
71) 1,2,3-Trichloropropane	10.48	75	6073	0.864 ug/l		79
72) Bromobenzene	10.43	156	4341	0.435 ug/l		92
73) n-propylbenzene	10.57	120	4121	0.379 ug/l		82
74) 2-Chlorotoluene	10.64	126	4285	0.431 ug/l		90
75) 1,3,5-Trimethylbenzene	10.76	105	12588	0.363 ug/l		95
76) 4-Chlorotoluene	10.76	126	4082	0.391 ug/l		92
77) tert-Butylbenzene	11.08	119	13305	0.403 ug/l		92
78) 1,2,4-Trimethylbenzene	11.13	105	12948	0.369 ug/l		99
79) sec-Butylbenzene	11.31	105	18237	0.404 ug/l		97
80) Nitrobenzene	12.86	77	460	1.904 ug/l	#	54
81) p-Isopropyltoluene	11.46	119	13902	0.382 ug/l		95
82) 1,3-Dichlorobenzene	11.40	146	9523	0.454 ug/l		99
83) 1,4-Dichlorobenzene	11.49	146	9412	0.455 ug/l		92
84) n-Butylbenzene	11.87	91	14948	0.421 ug/l		95
85) 1,2-Dichlorobenzene	11.86	146	9220	0.475 ug/l		98
86) 1,2-Dibromo-3-Chloropropan	12.64	75	731	0.485 ug/l	#	87
87) 1,2,4-Trichlorobenzene	13.49	180	5090	0.476 ug/l		95
88) Hexachlorobutadiene	13.68	225	3434	0.495 ug/l		93
89) Naphthalene	13.73	128	8580	0.478 ug/l		99
90) 1,2,3-Trichlorobenzene	13.97	180	5038	0.484 ug/l		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

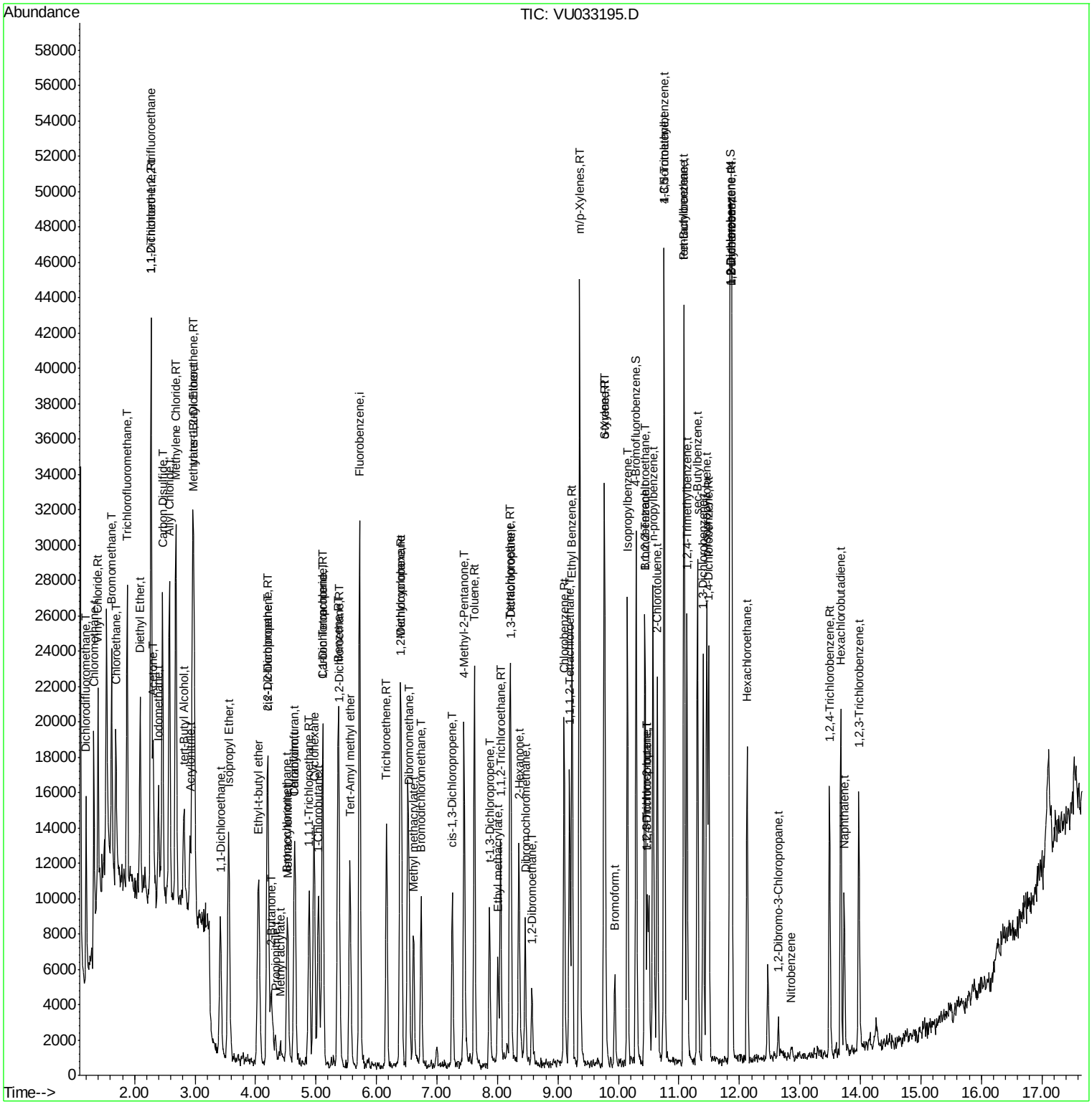
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071119\

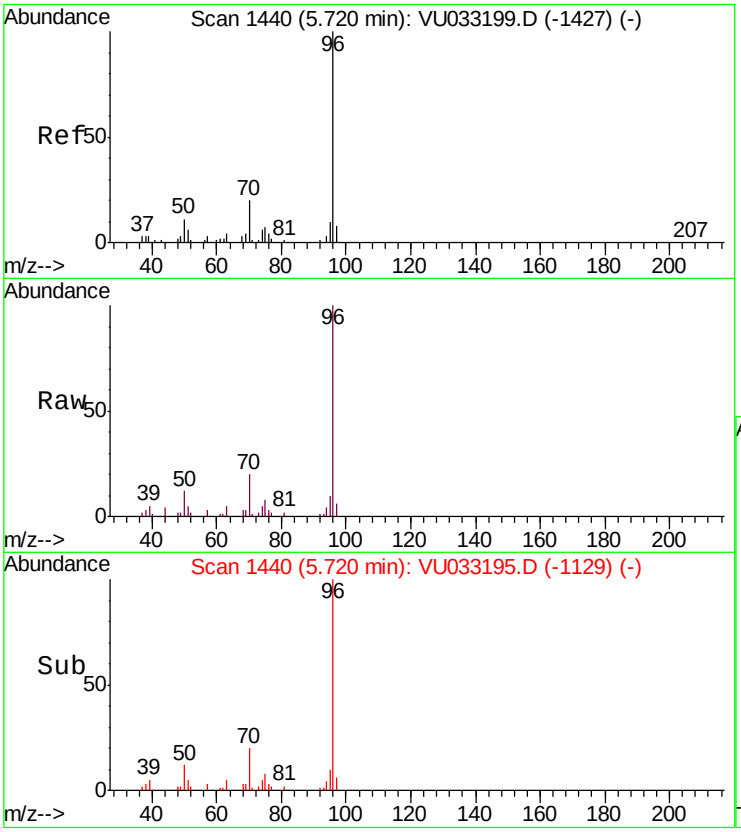
Quantitation Report (Not Reviewed)

Data File : VU033195.D
Acq On : 11 Jul 2019 16:26
Operator : JC/SP
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Quant Time: Jul 12 04:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U071119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 12 04:10:37 2019
Response via : Initial Calibration



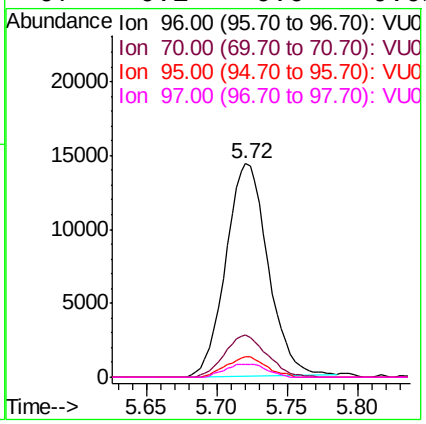


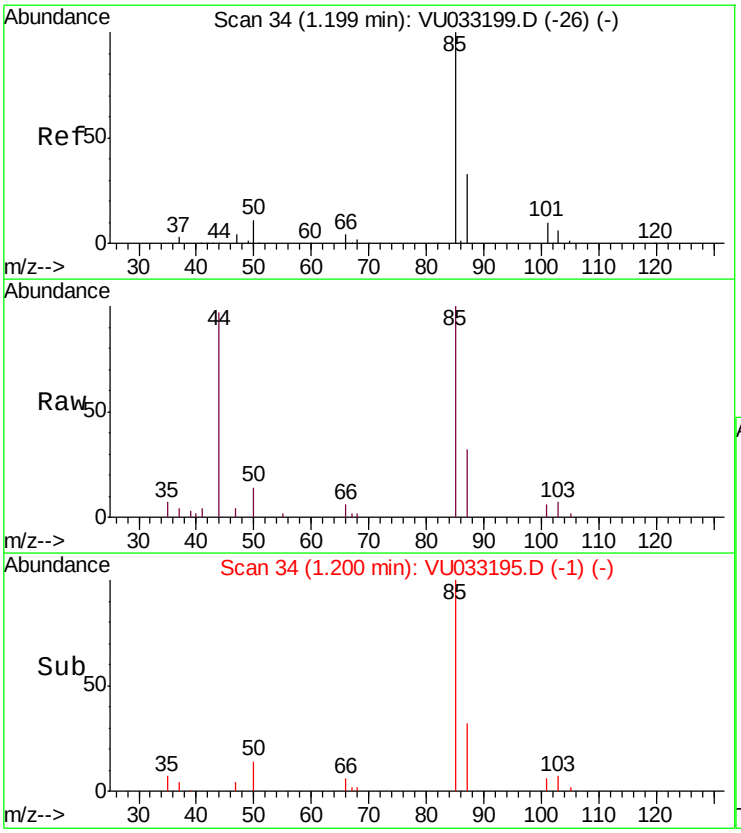
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.72 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 96 Resp: 29822

Ion	Ratio	Lower	Upper
96	100		
70	20.0	16.2	24.4
95	9.3	7.8	11.8
97	6.1	0.0	0.0#

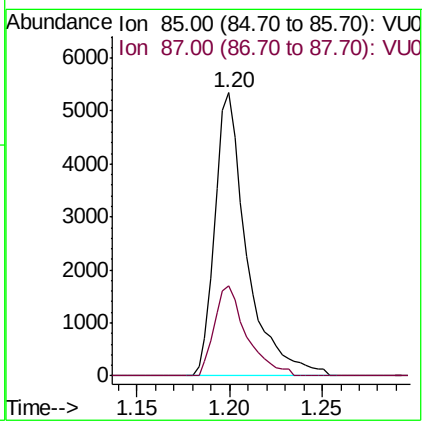


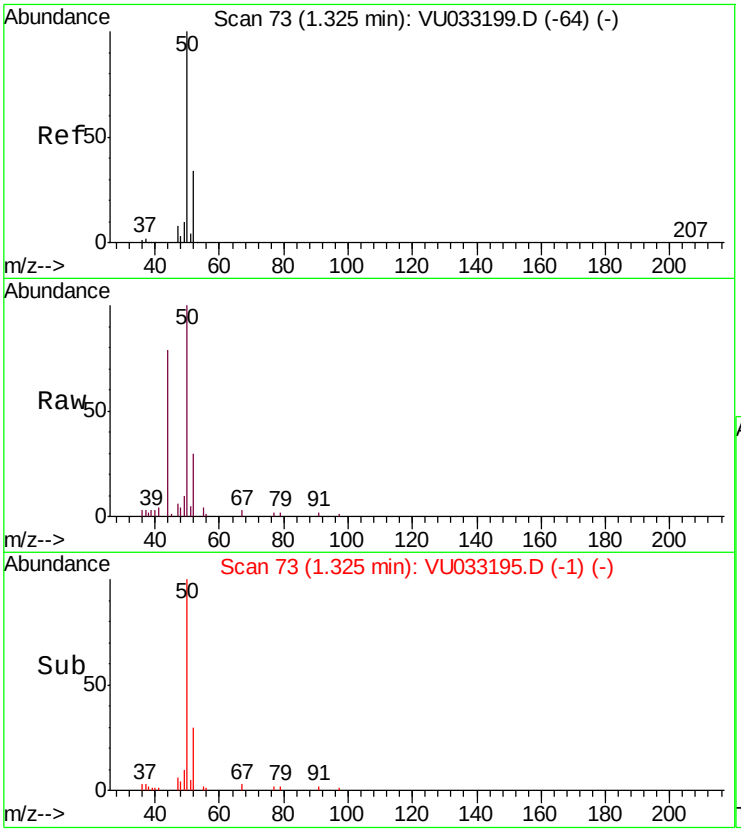


#2
Dichlorodifluoromethane
Concen: 0.517 ug/l
RT: 1.20 min Scan# 34
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 85 Resp: 6411

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.4	49.1



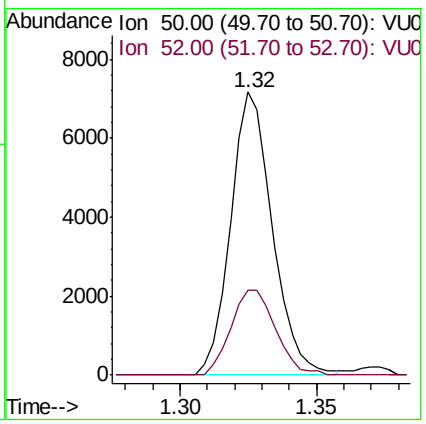


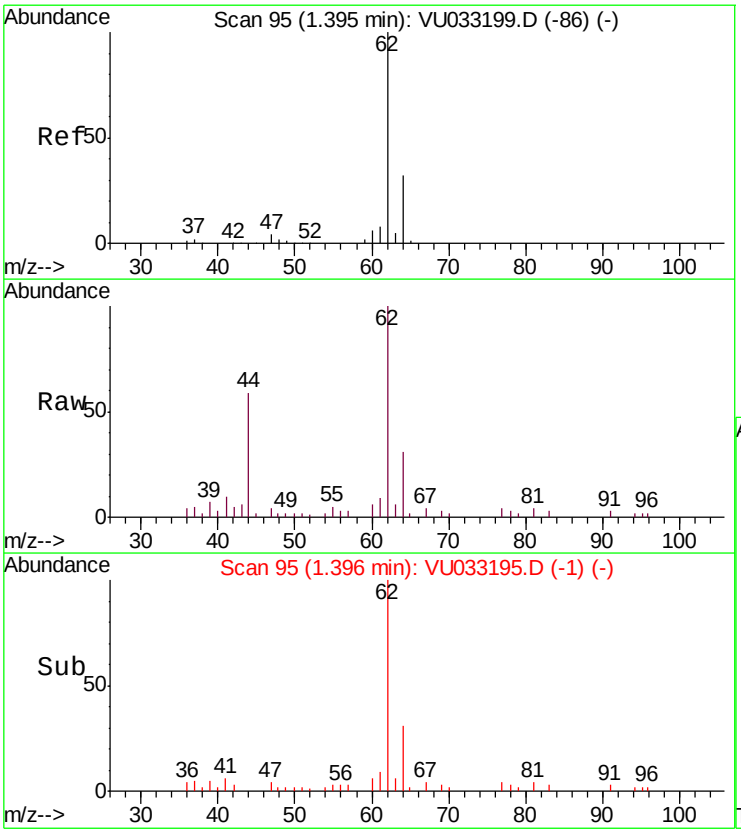
#3
Chloromethane
Concen: 0.539 ug/l
RT: 1.32 min Scan# 73
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 50 Resp: 7618

Ion	Ratio	Lower	Upper
50	100		
52	30.0	27.0	40.4

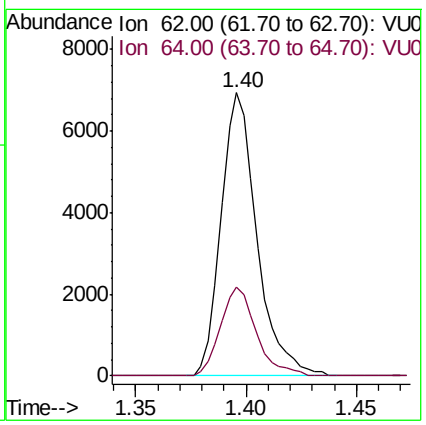


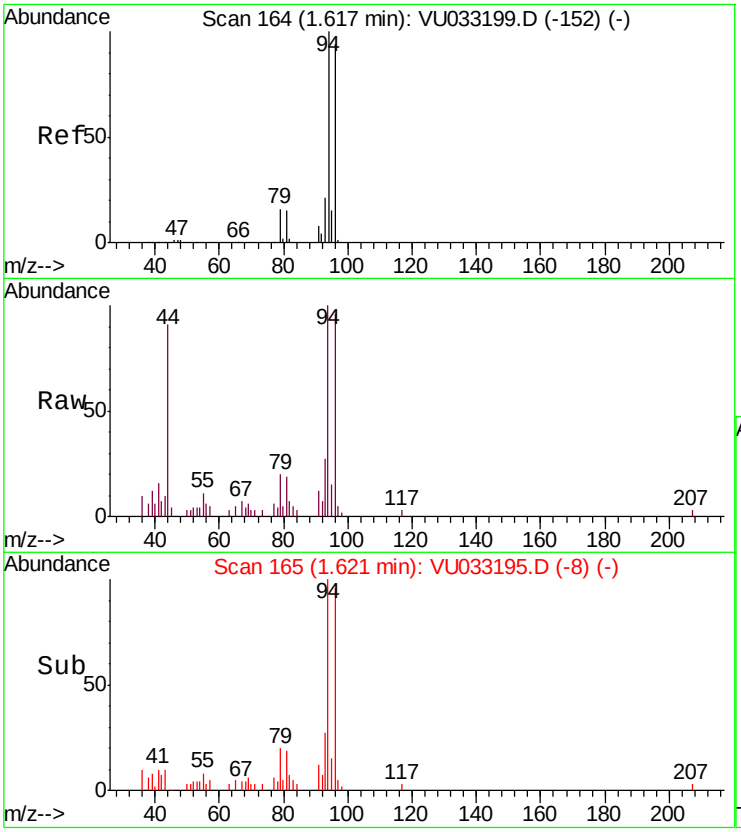


#4
Vinyl Chloride
Concen: 0.520 ug/l
RT: 1.40 min Scan# 95
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 62 Resp: 7802

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.7	38.5



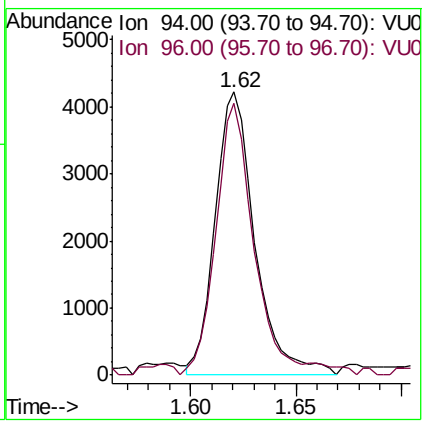


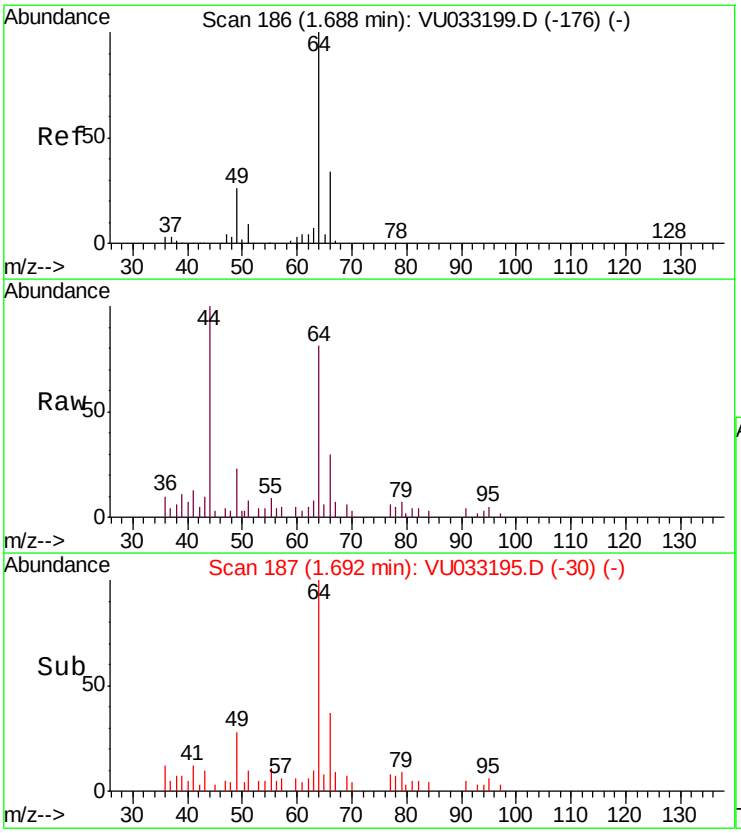
#5
Bromomethane
Concen: 0.661 ug/l
RT: 1.62 min Scan# 165
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 94 Resp: 5518

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.8	112.2

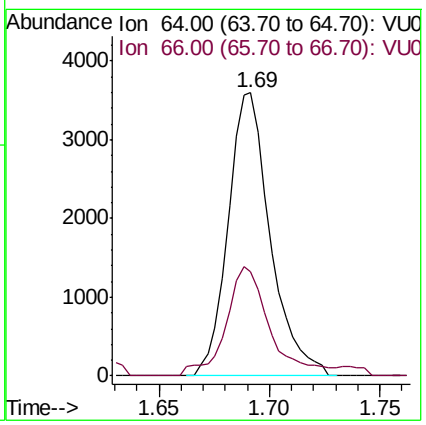


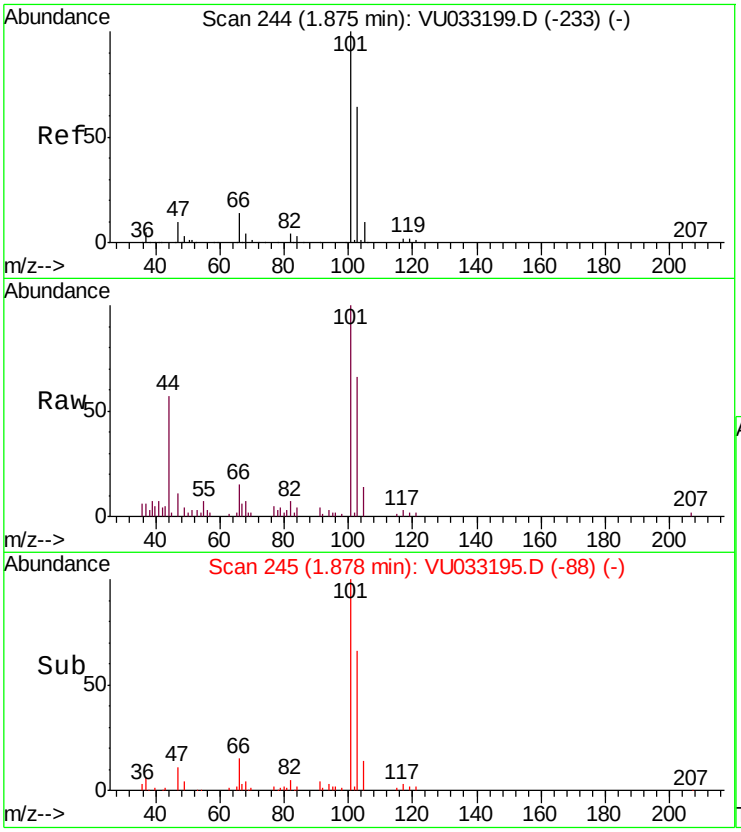


#6
Chloroethane
Concen: 0.508 ug/l
RT: 1.69 min Scan# 187
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 64 Resp: 4780

Ion	Ratio	Lower	Upper
64	100		
66	33.9	27.0	40.4



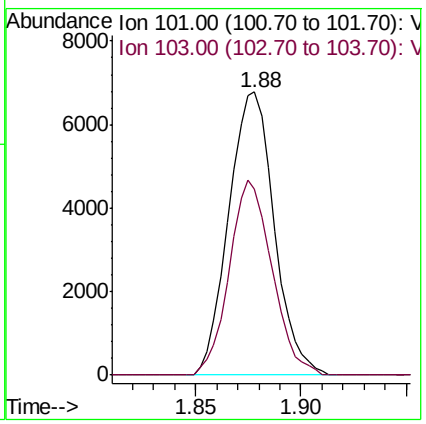


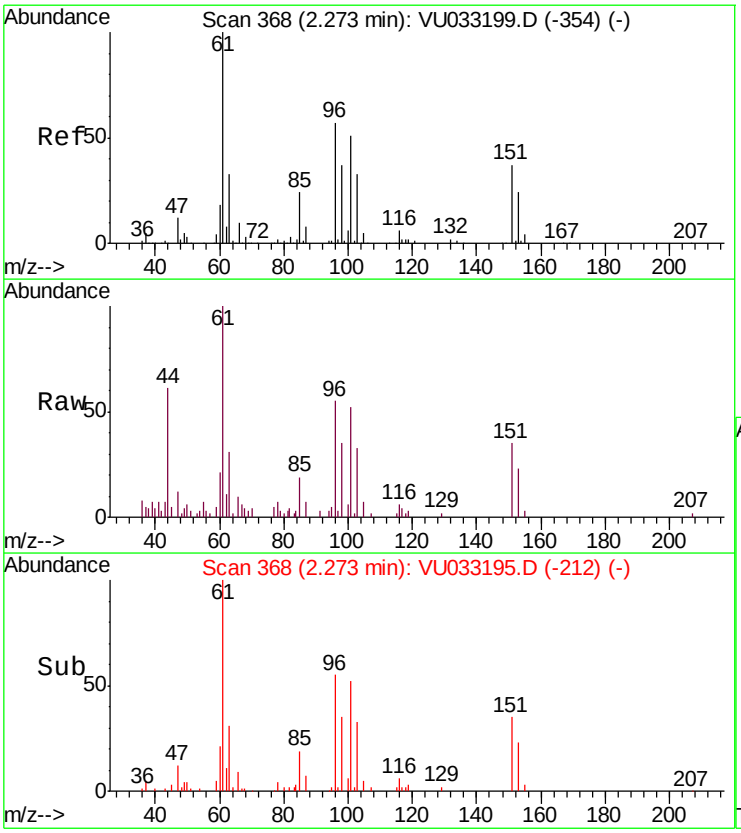
#7
Trichlorofluoromethane
Concen: 0.499 ug/l
RT: 1.88 min Scan# 245
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:101 Resp: 10138

Ion	Ratio	Lower	Upper
101	100		
103	65.9	51.0	76.6

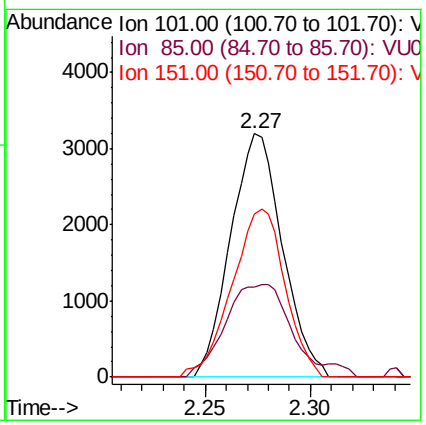


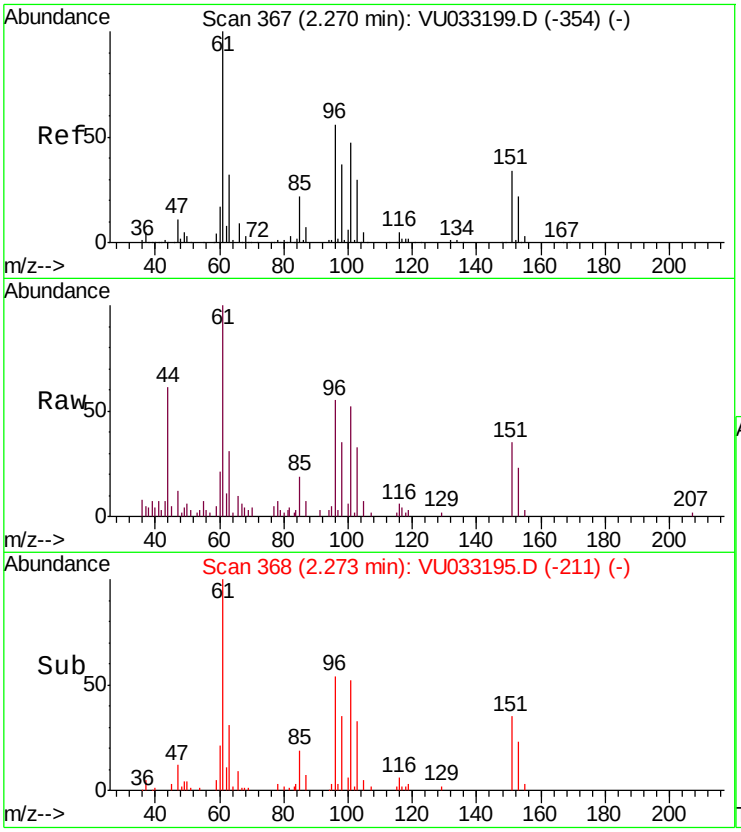


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.532 ug/l
RT: 2.27 min Scan# 368
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:101 Resp: 5457

Ion	Ratio	Lower	Upper
101	100		
85	42.0	37.7	56.5
151	70.6	58.2	87.2



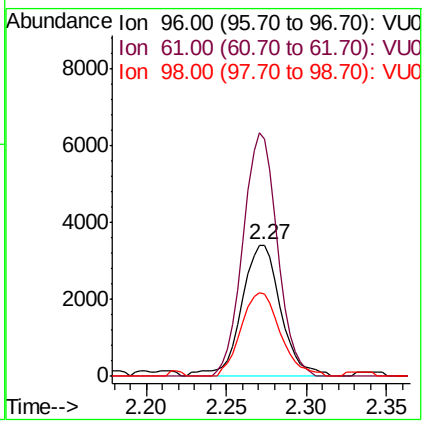


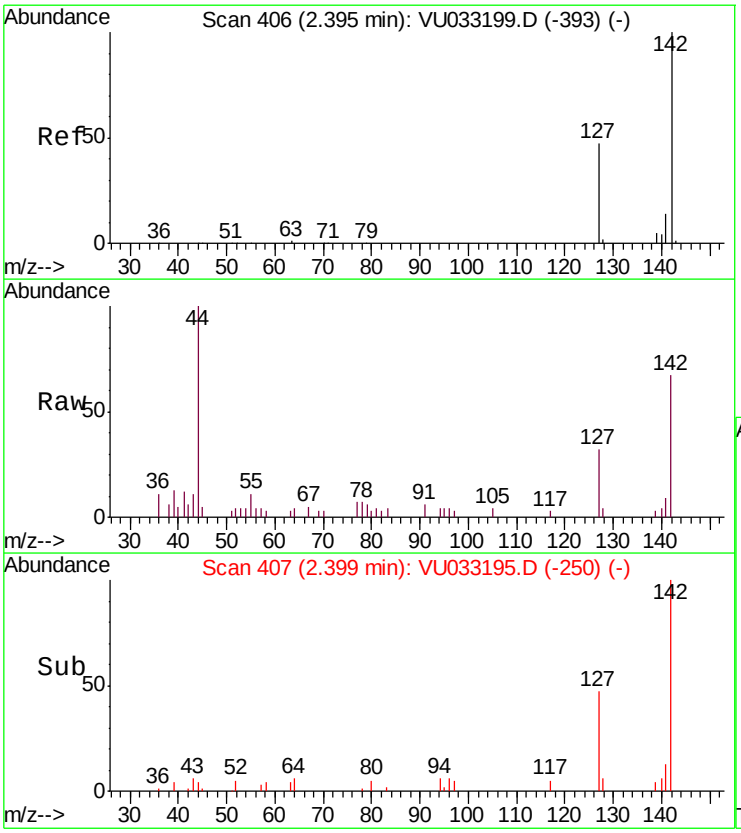
#9
1,1-Dichloroethene
Concen: 0.545 ug/l
RT: 2.27 min Scan# 368
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 96 Resp: 5670

Ion	Ratio	Lower	Upper
96	100		
61	180.8	0.0	533.7
98	62.9	0.0	129.8

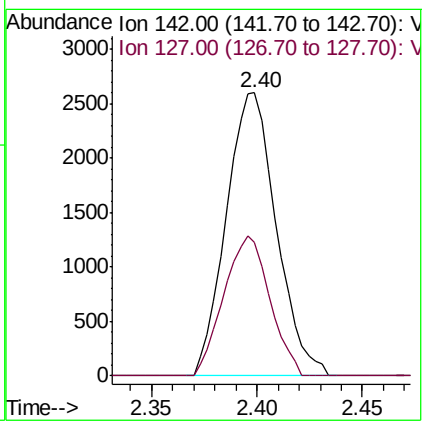


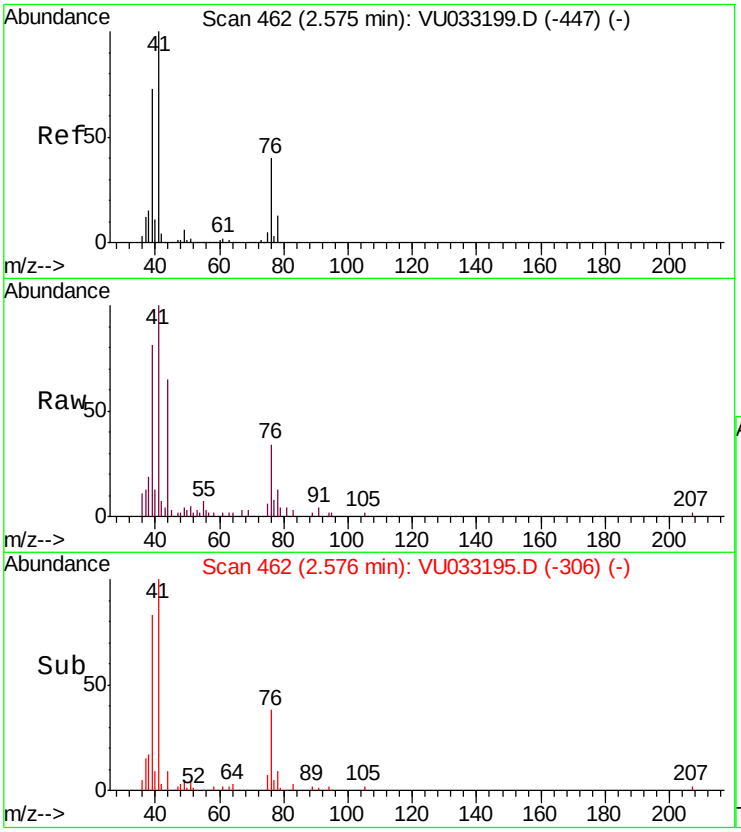


#10
Iodomethane
Concen: 0.308 ug/l
RT: 2.40 min Scan# 407
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:142 Resp: 4287

Ion	Ratio	Lower	Upper
142	100		
127	45.3	37.0	55.4



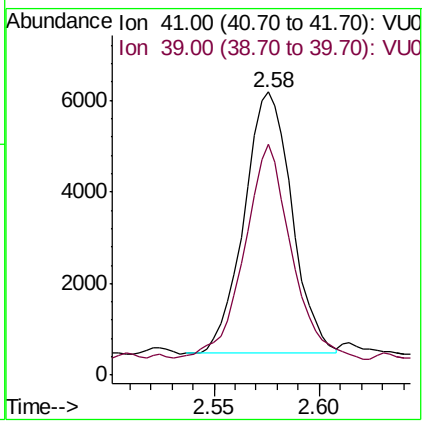


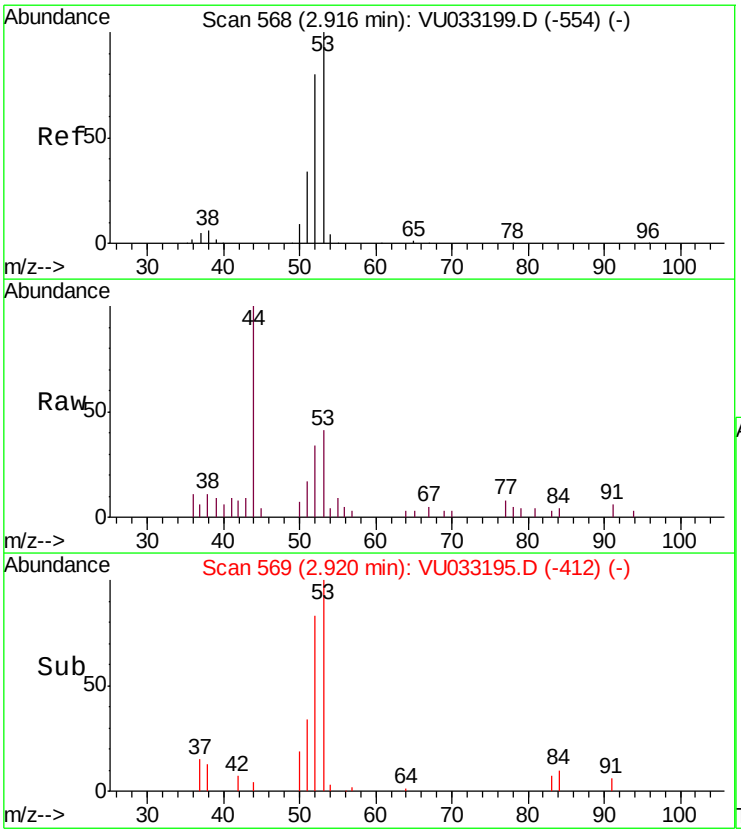
#11
Allyl Chloride
Concen: 0.499 ug/l
RT: 2.58 min Scan# 462
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 41 Resp: 8946

Ion	Ratio	Lower	Upper
41	100		
39	81.5	58.7	88.1

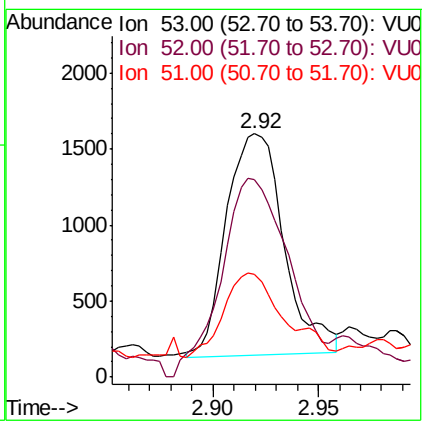


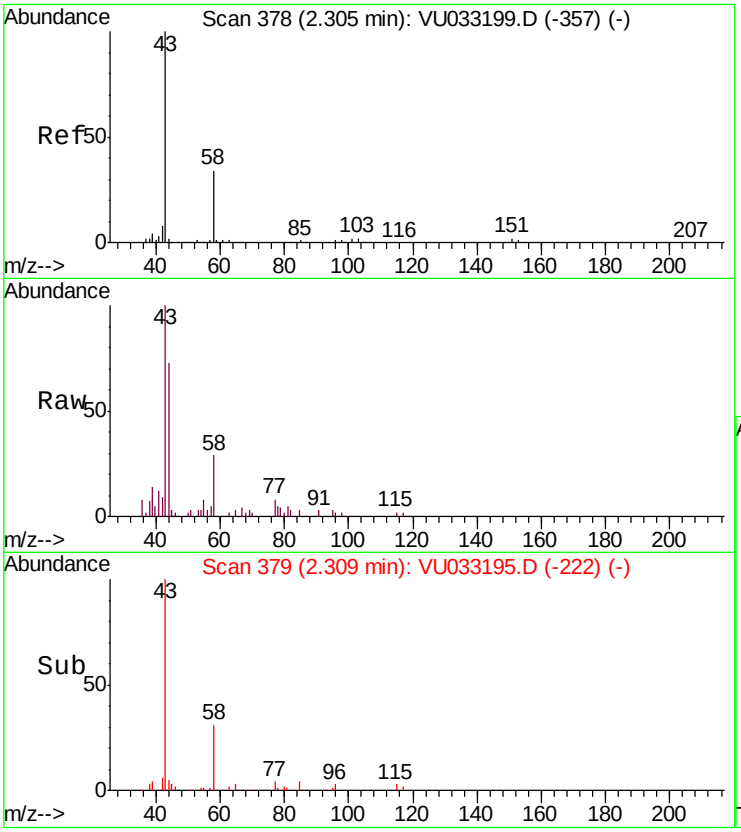


#12
Acrylonitrile
Concen: 0.962 ug/l
RT: 2.92 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 53 Resp: 2790

Ion	Ratio	Lower	Upper
53	100		
52	106.3	68.3	102.5#
51	39.5	28.7	43.1



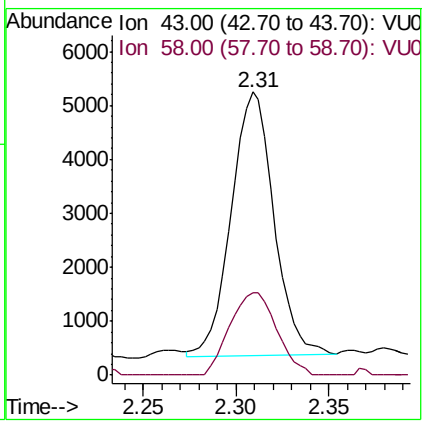


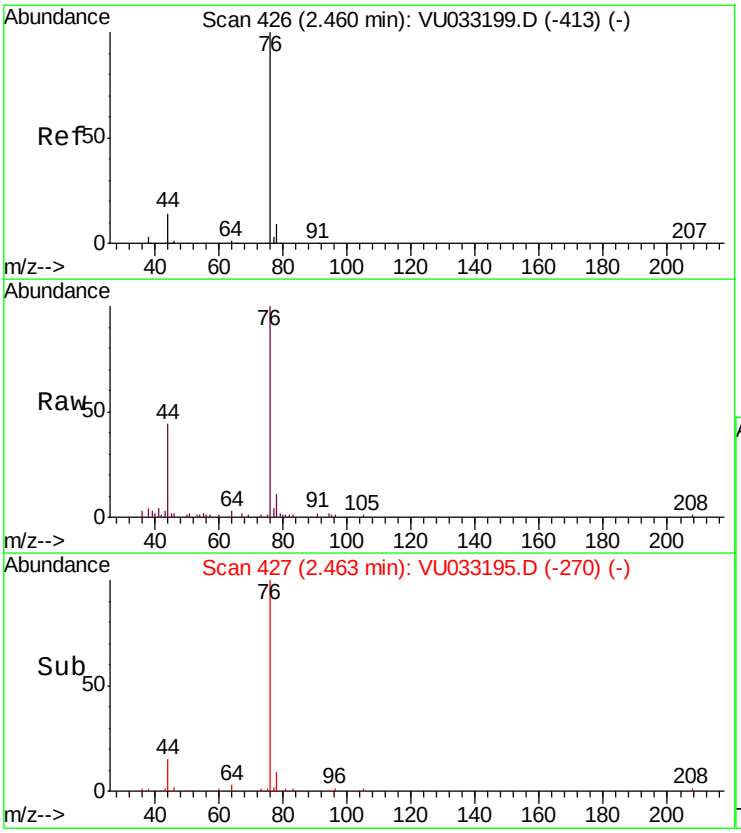
#13
Acetone
Concen: 3.051 ug/l
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 43 Resp: 7826

Ion	Ratio	Lower	Upper
43	100		
58	31.7	27.1	40.7

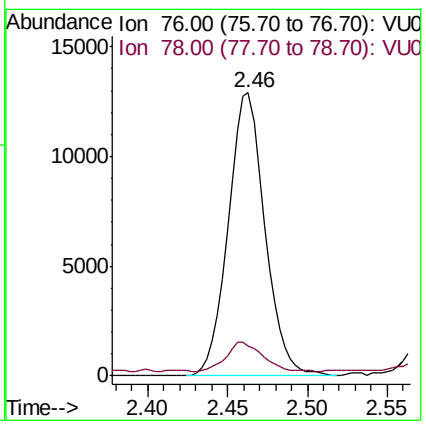


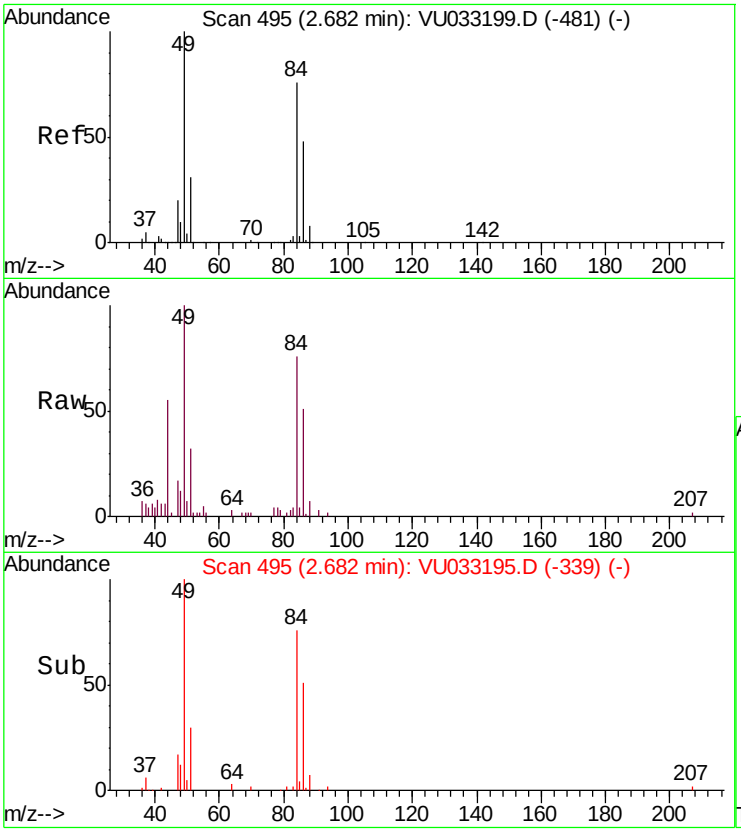


#14
Carbon Disulfide
Concen: 0.521 ug/l
RT: 2.46 min Scan# 427
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 76 Resp: 20074

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0



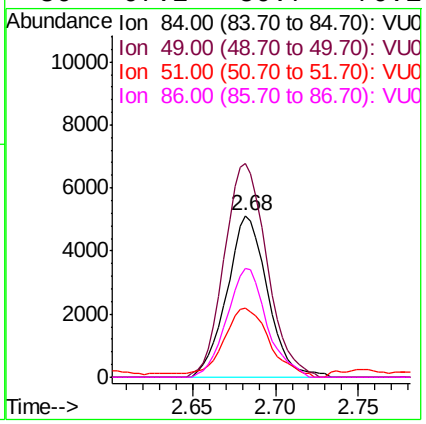


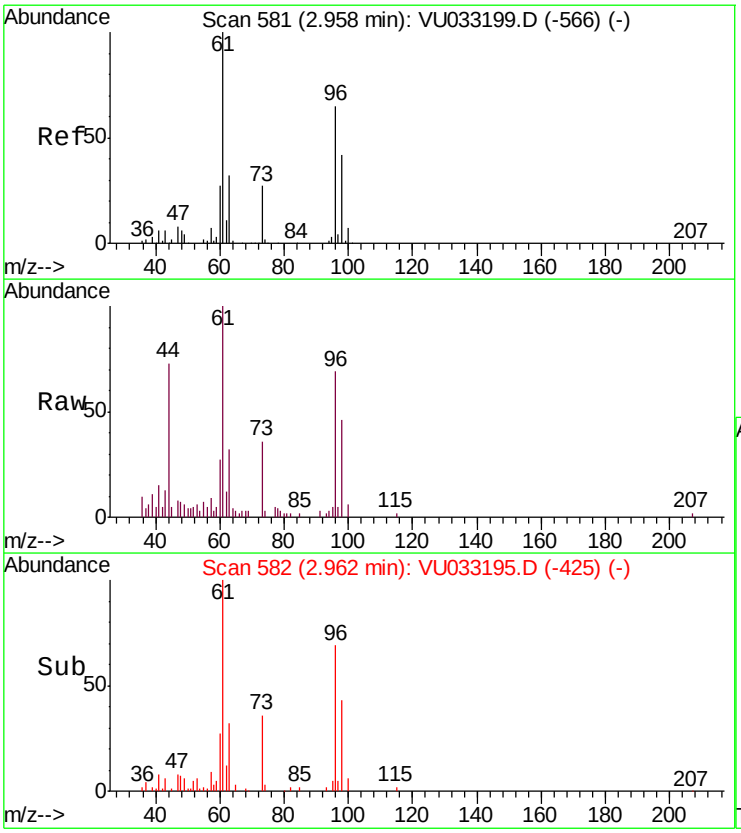
#15
Methylene Chloride
Concen: 0.652 ug/l
RT: 2.68 min Scan# 495
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 84 Resp: 8746

Ion	Ratio	Lower	Upper
84	100		
49	132.2	105.8	158.8
51	40.5	0.0	82.0
86	67.2	50.7	76.1

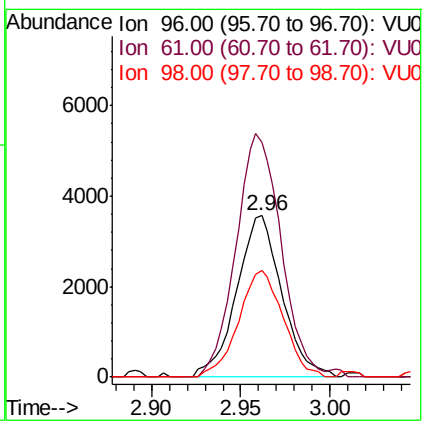


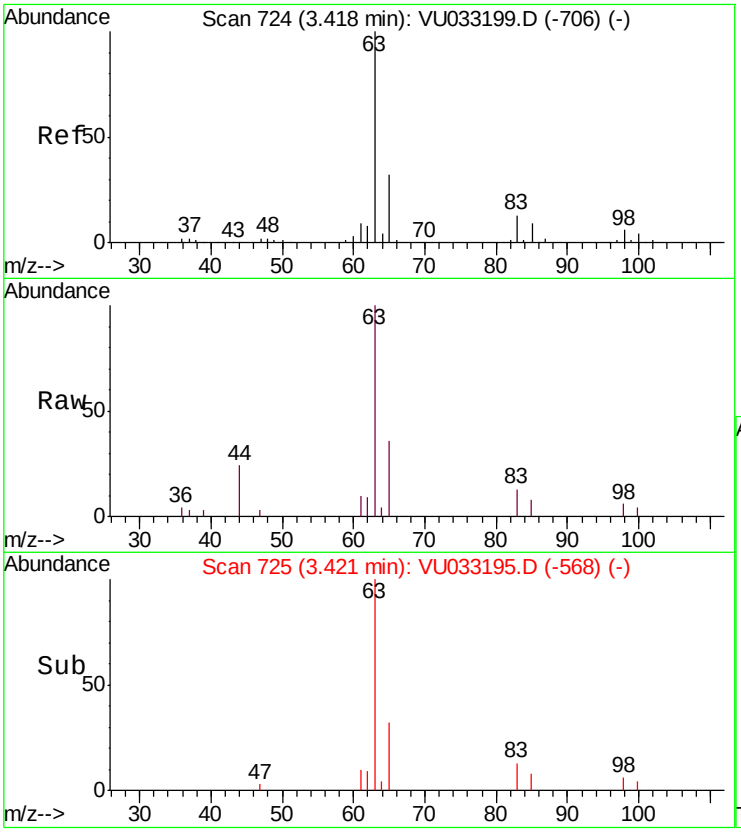


#16
trans-1,2-Dichloroethene
Concen: 0.530 ug/l
RT: 2.96 min Scan# 582
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 96 Resp: 6340

Ion	Ratio	Lower	Upper
96	100		
61	145.6	122.6	184.0
98	66.4	52.0	78.0



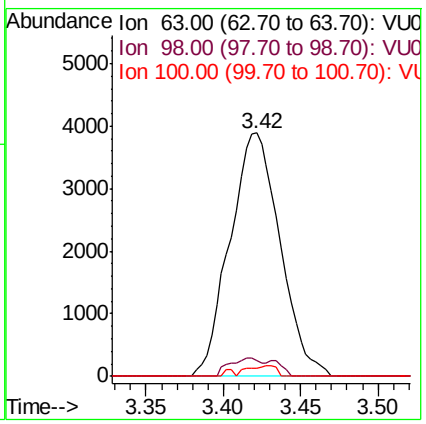


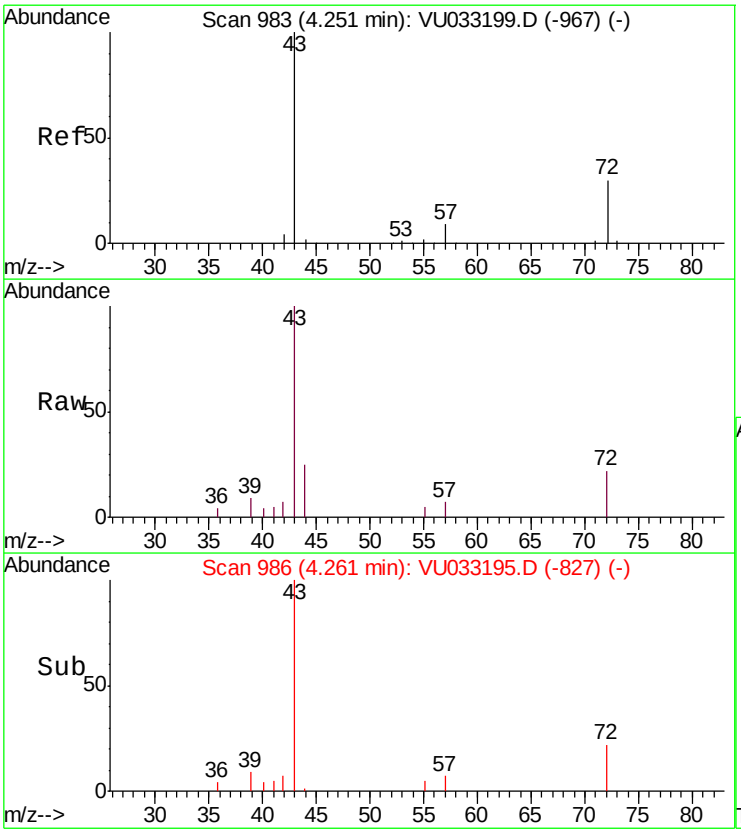
#17
1,1-Dichloroethane
Concen: 0.498 ug/l
RT: 3.42 min Scan# 725
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 63 Resp: 8771

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.3	9.8
100	3.5	1.8	5.4

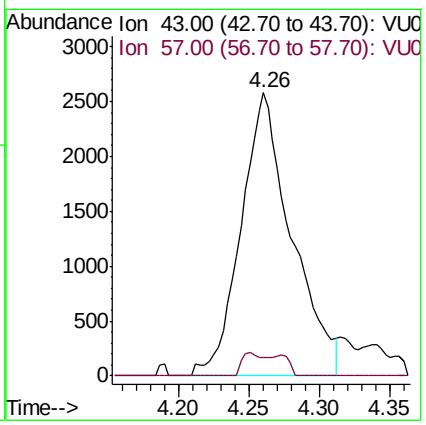


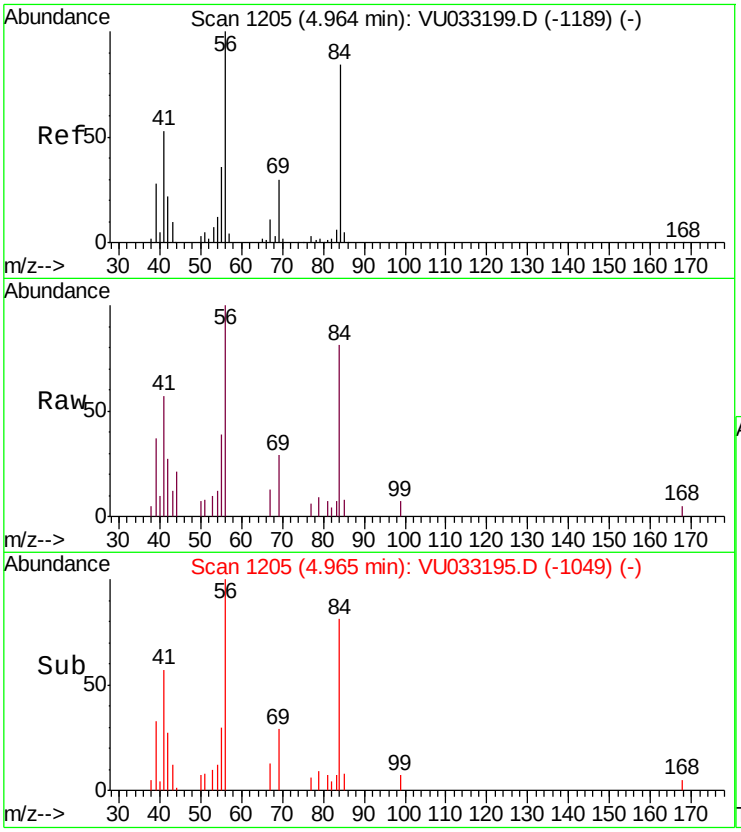


#18
2-Butanone
Concen: 2.815 ug/l
RT: 4.26 min Scan# 986
Delta R.T. 0.01 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 43 Resp: 6472

Ion	Ratio	Lower	Upper
43	100		
57	6.7	0.0	18.4



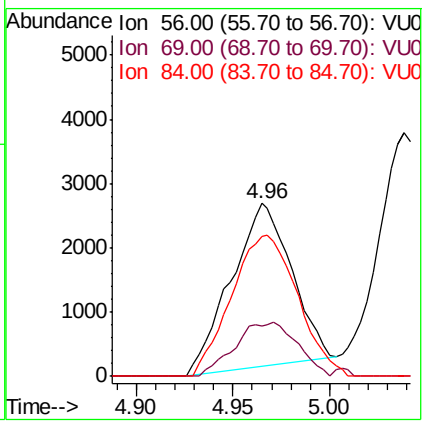


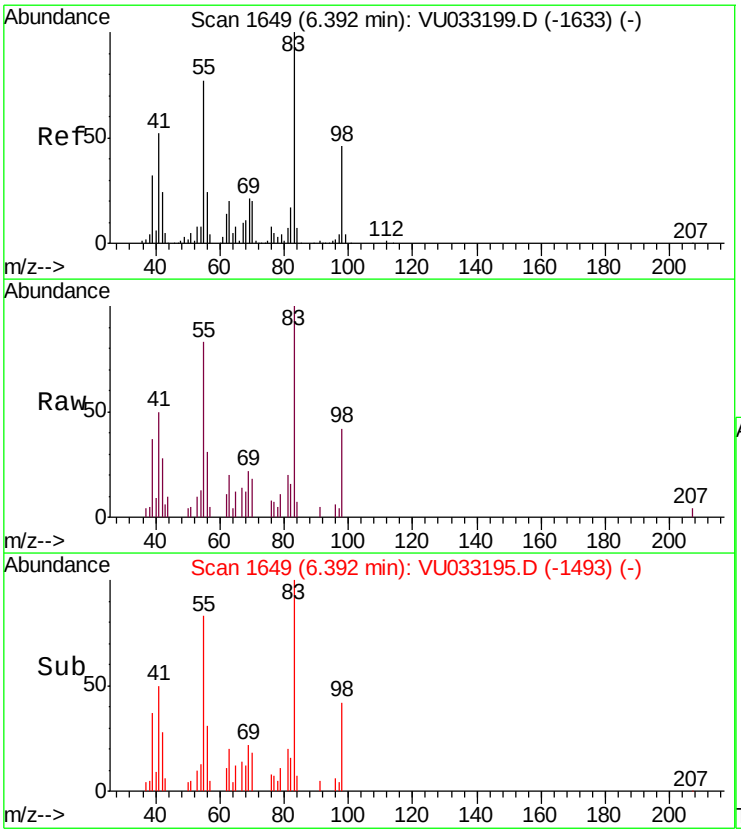
#19
Cyclohexane
Concen: 0.417 ug/l
RT: 4.96 min Scan# 1205
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 56 Resp: 5544

Ion	Ratio	Lower	Upper
56	100		
69	34.0	24.6	37.0
84	94.5	67.5	101.3

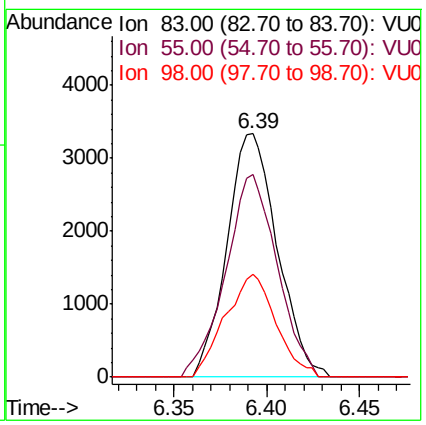


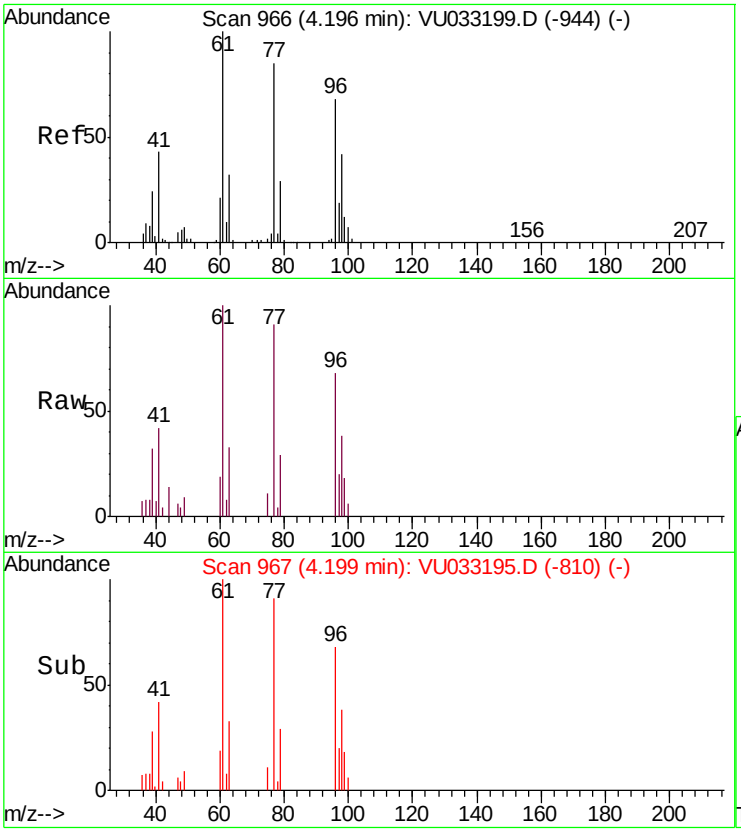


#20
Methylcyclohexane
Concen: 0.477 ug/l
RT: 6.39 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 83 Resp: 6286

Ion	Ratio	Lower	Upper
83	100		
55	85.1	62.0	93.0
98	42.5	36.3	54.5



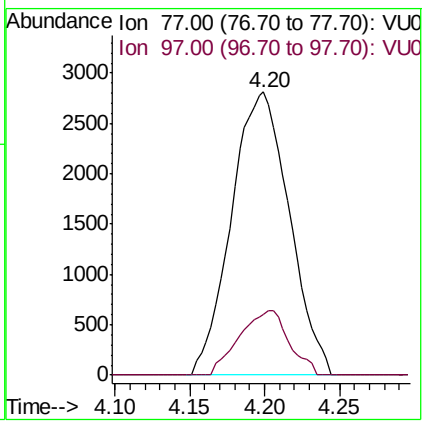


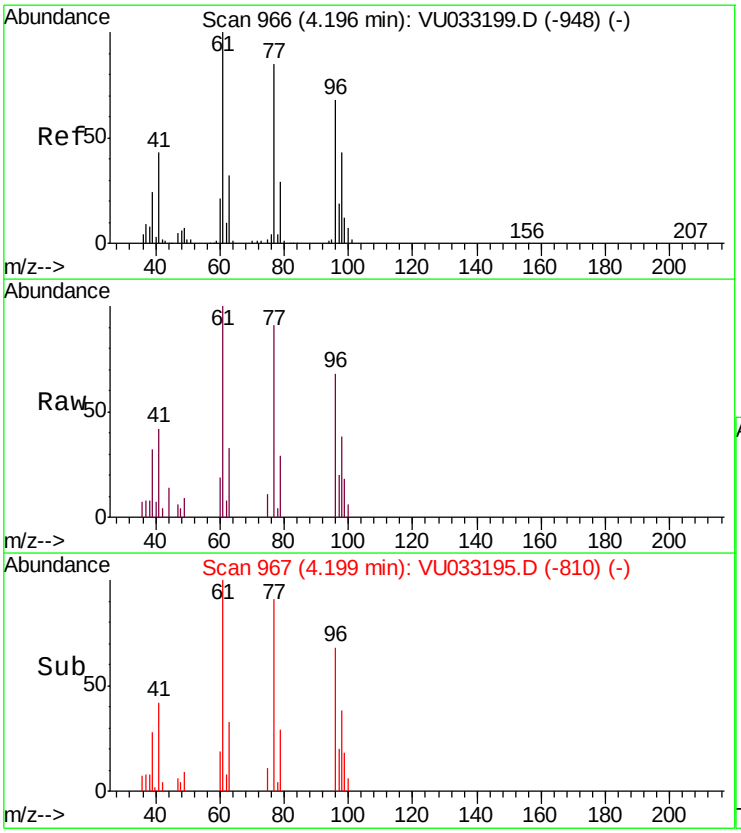
#21
2,2-Dichloropropane
Concen: 0.493 ug/l
RT: 4.20 min Scan# 967
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 77 Resp: 7579

Ion	Ratio	Lower	Upper
77	100		
97	19.6	17.6	26.4

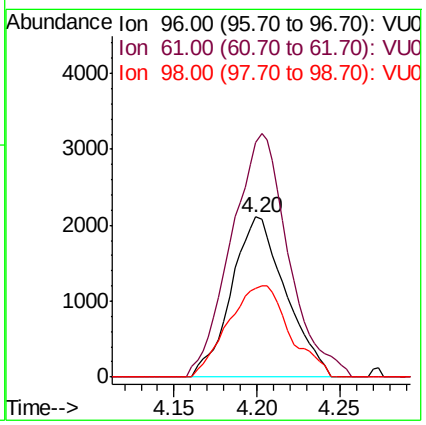


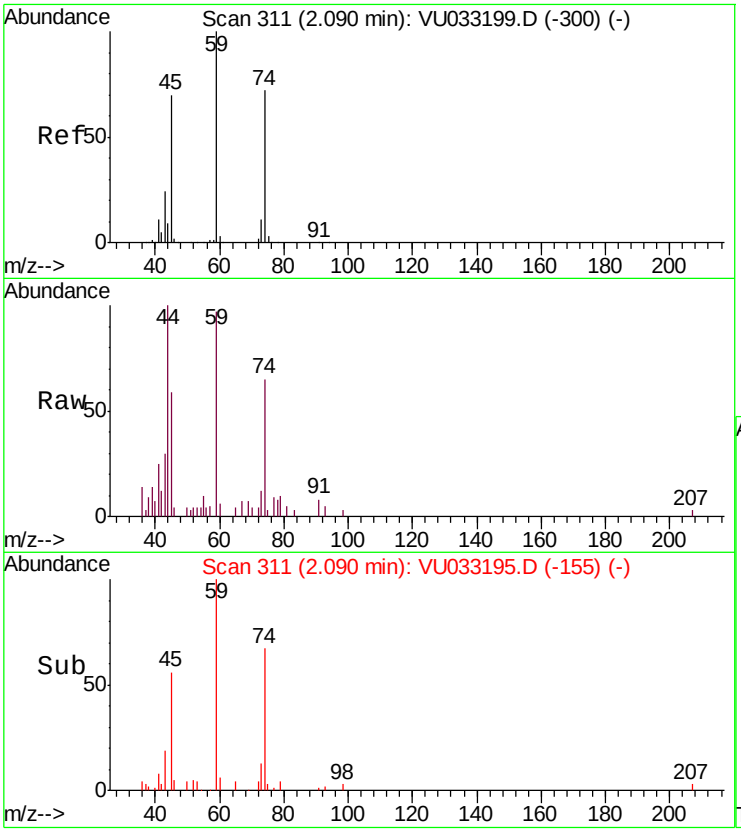


#22
cis-1,2-Dichloroethene
Concen: 0.492 ug/l
RT: 4.20 min Scan# 967
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 96 Resp: 4801

Ion	Ratio	Lower	Upper
96	100		
61	159.9	0.0	377.3
98	64.6	32.3	96.8



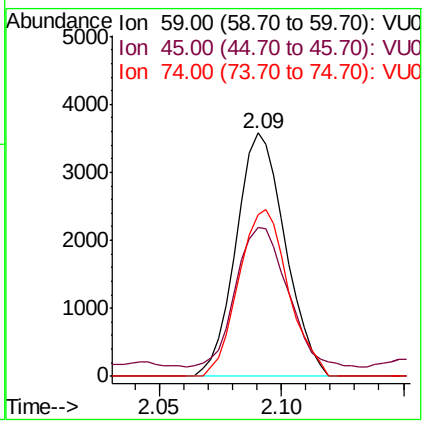


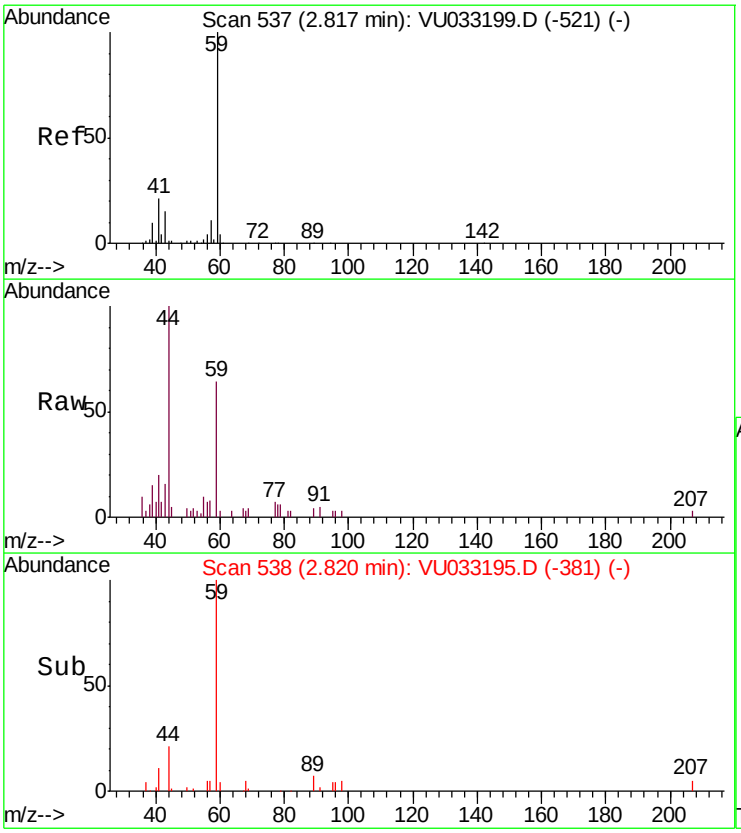
#23
Diethyl Ether
Concen: 0.567 ug/l
RT: 2.09 min Scan# 311
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 59 Resp: 4985

Ion	Ratio	Lower	Upper
59	100		
45	60.5	55.7	83.5
74	69.4	58.1	87.1

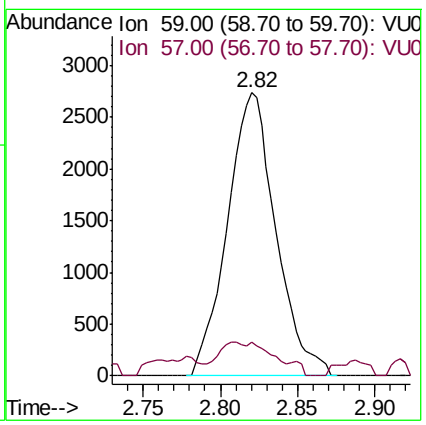


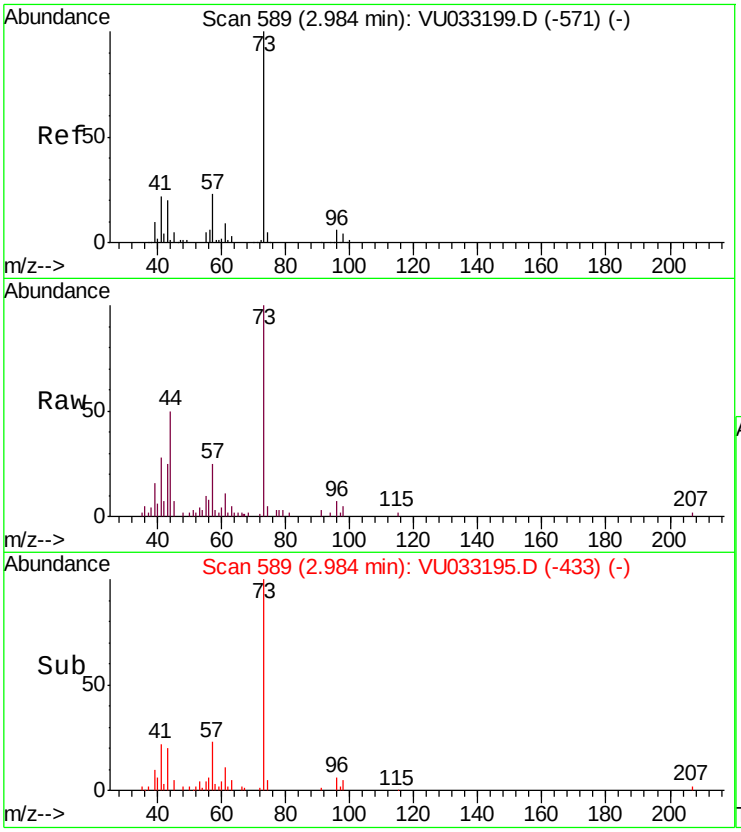


#24
tert-Butyl Alcohol
Concen: 5.326 ug/l
RT: 2.82 min Scan# 538
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 59 Resp: 5958

Ion	Ratio	Lower	Upper
59	100		
57	4.0	8.5	12.7#



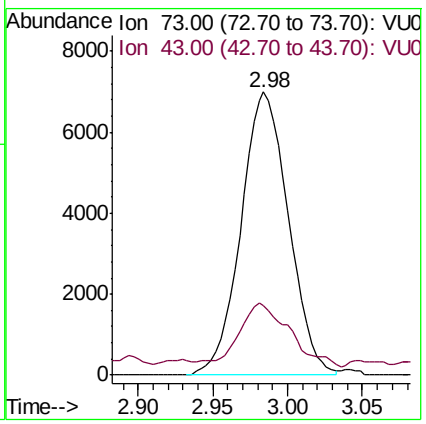


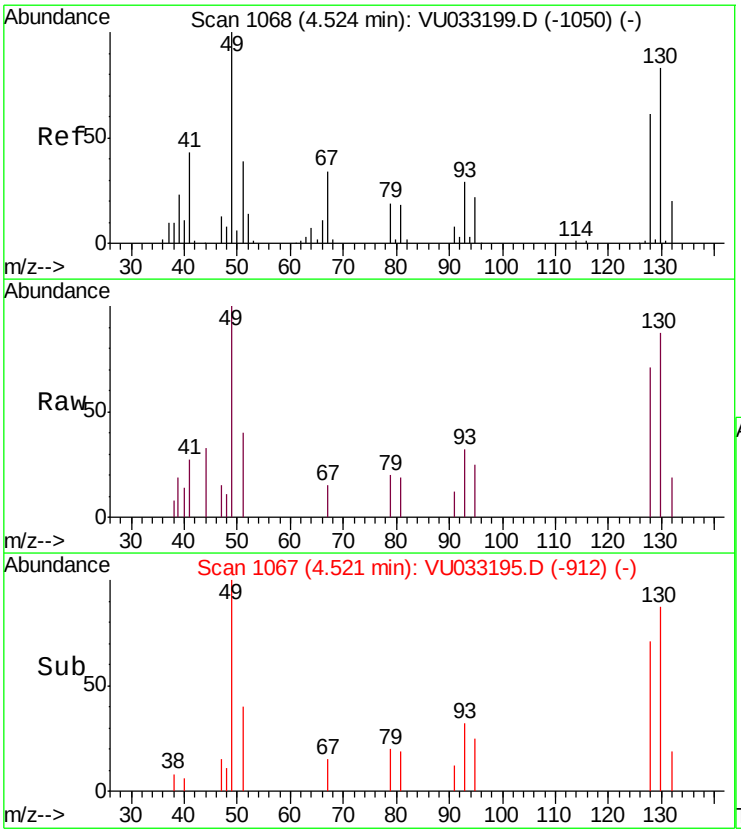
#25
Methyl tert-Butyl Ether
Concen: 0.521 ug/l
RT: 2.98 min Scan# 589
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 73 Resp: 15455

Ion	Ratio	Lower	Upper
73	100		
43	23.3	16.1	24.1

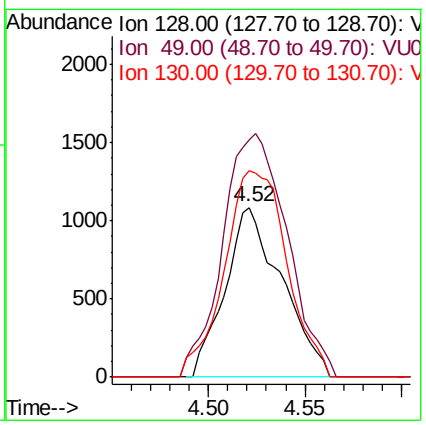


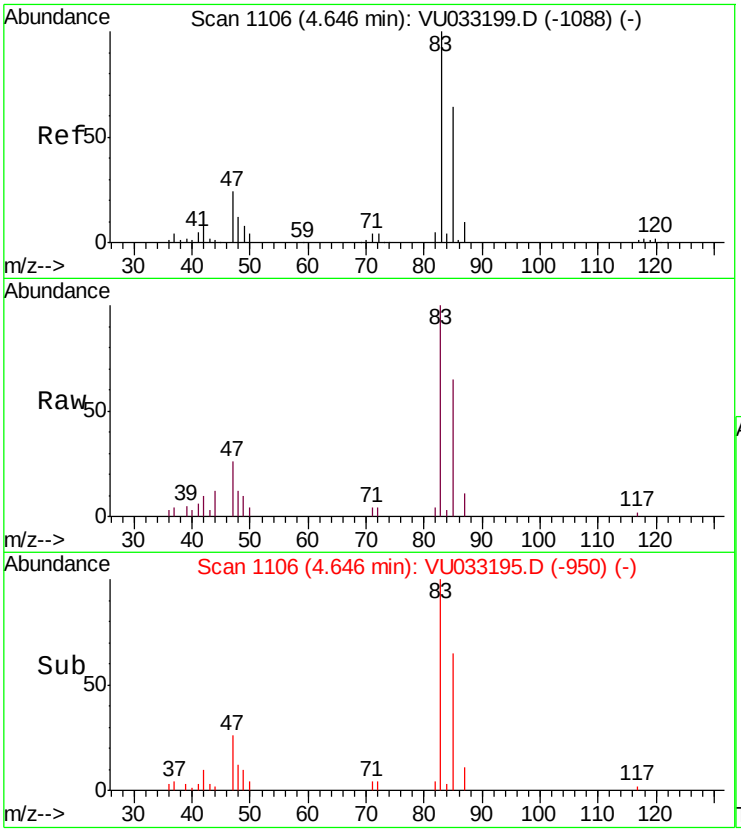


#26
Bromochloromethane
Concen: 0.509 ug/l
RT: 4.52 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:128 Resp: 2214

Ion	Ratio	Lower	Upper
128	100		
49	163.2	0.0	328.6
130	134.3	104.1	156.1



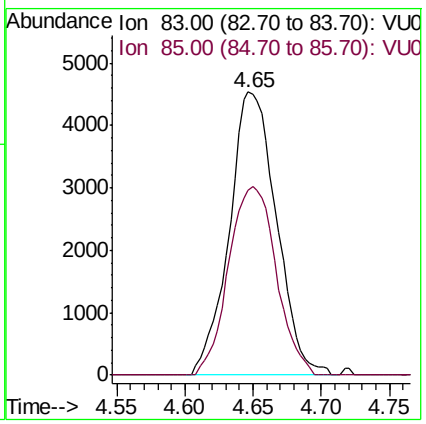


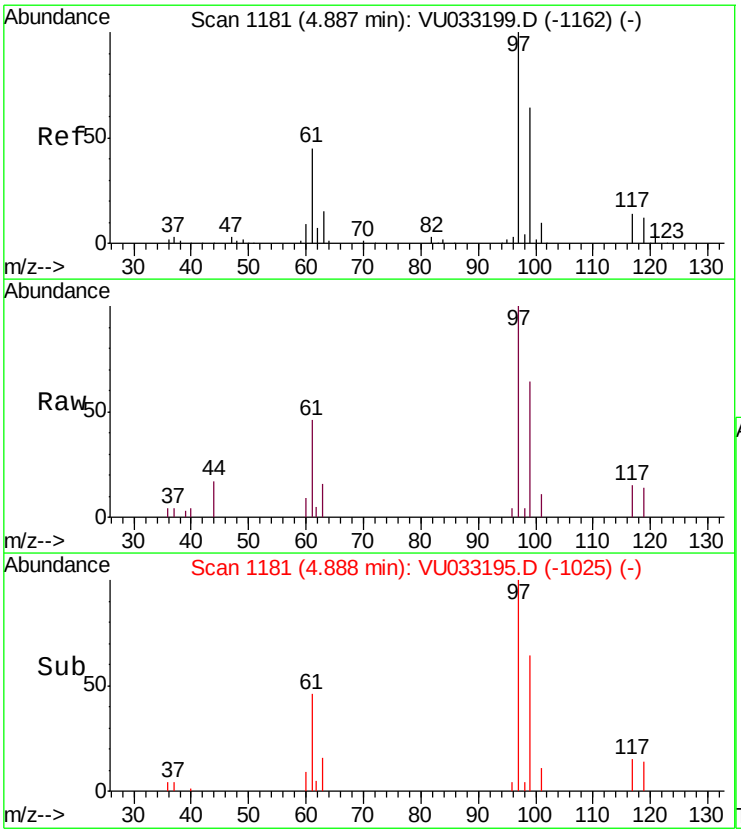
#27
Chloroform
Concen: 0.554 ug/l
RT: 4.65 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 83 Resp: 10895

Ion	Ratio	Lower	Upper
83	100		
85	65.2	0.0	128.4

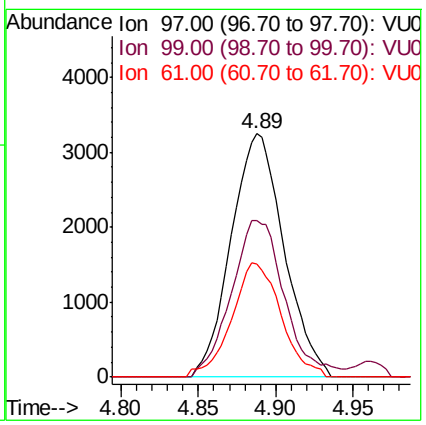


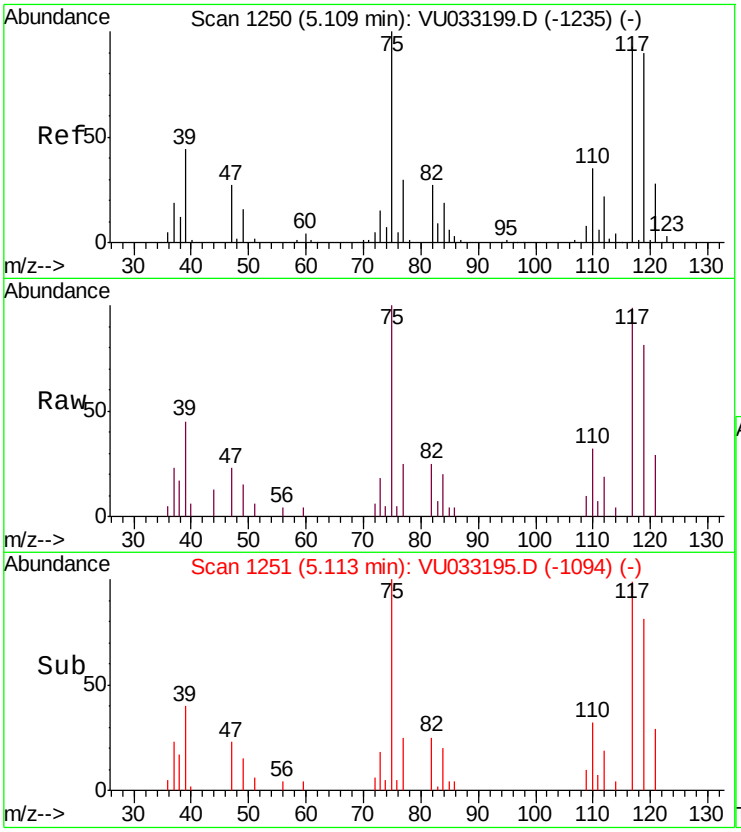


#28
1,1,1-Trichloroethane
Concen: 0.501 ug/l
RT: 4.89 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 97 Resp: 7717

Ion	Ratio	Lower	Upper
97	100		
99	64.9	31.9	95.5
61	43.7	22.6	67.7



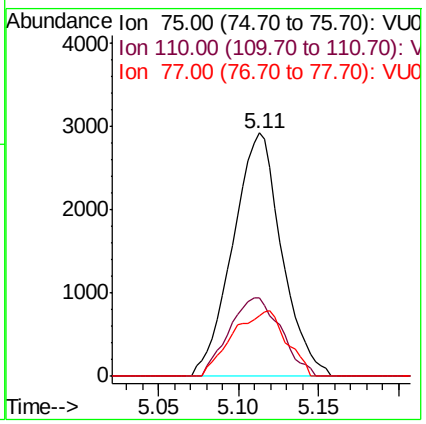


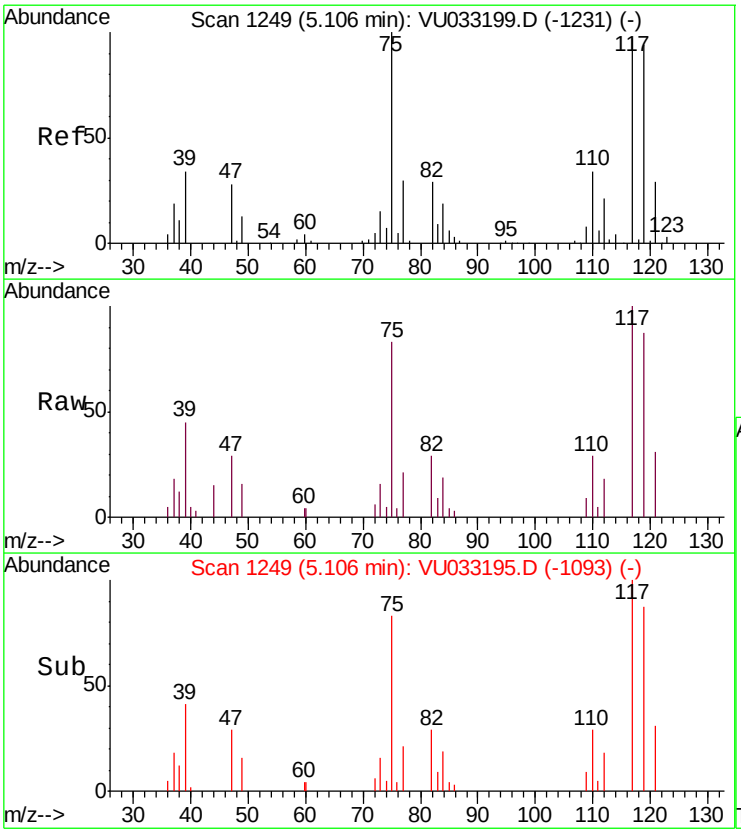
#29
1,1-Dichloropropene
Concen: 0.478 ug/l
RT: 5.11 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 75 Resp: 6098

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.5	52.6
77	29.7	24.6	37.0

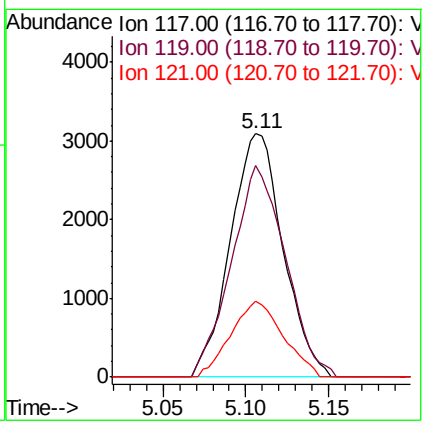


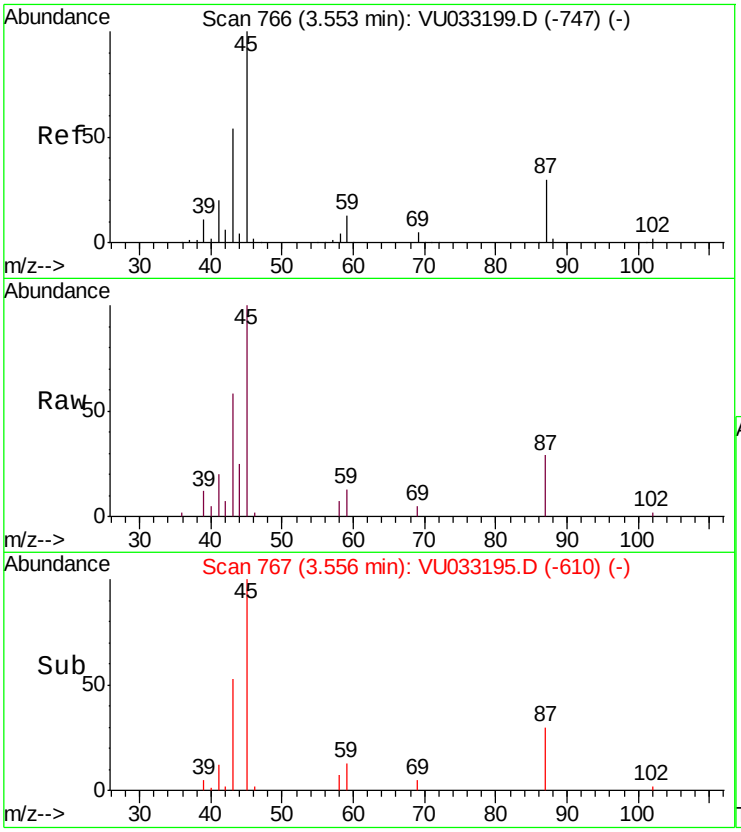


#30
Carbon Tetrachloride
Concen: 0.496 ug/l
RT: 5.11 min Scan# 1249
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:117 Resp: 6833

Ion	Ratio	Lower	Upper
117	100		
119	87.2	77.4	116.0
121	30.9	24.2	36.2



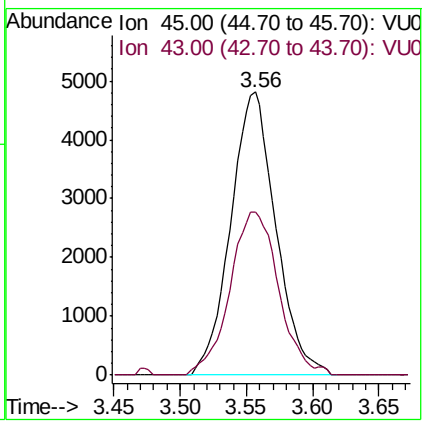


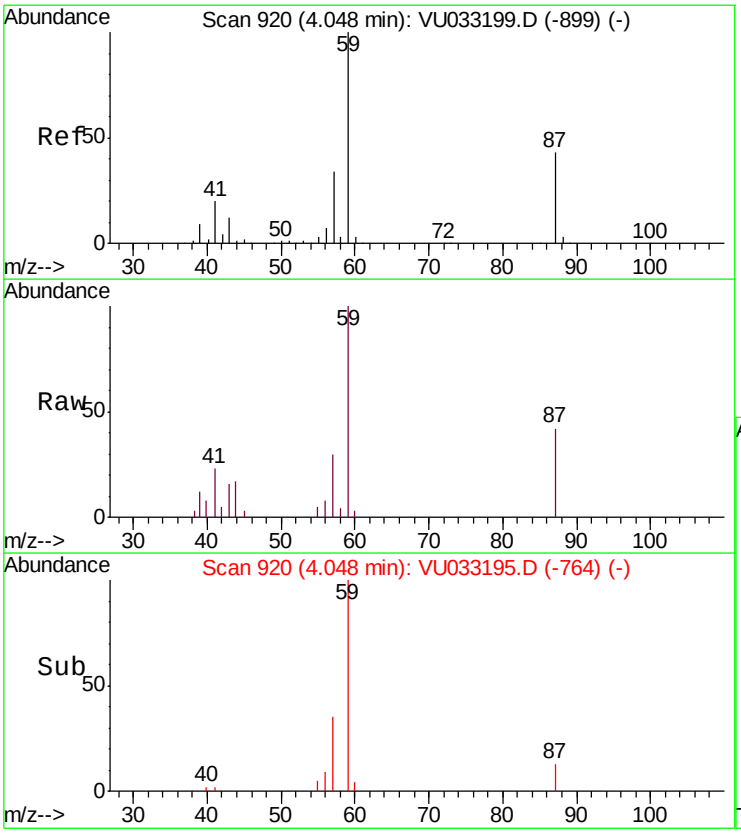
#31
Isopropyl Ether
Concen: 0.489 ug/l
RT: 3.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 45 Resp: 11383

Ion	Ratio	Lower	Upper
45	100		
43	62.4	27.3	81.8

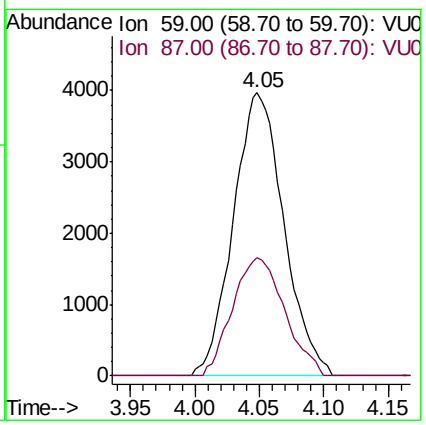


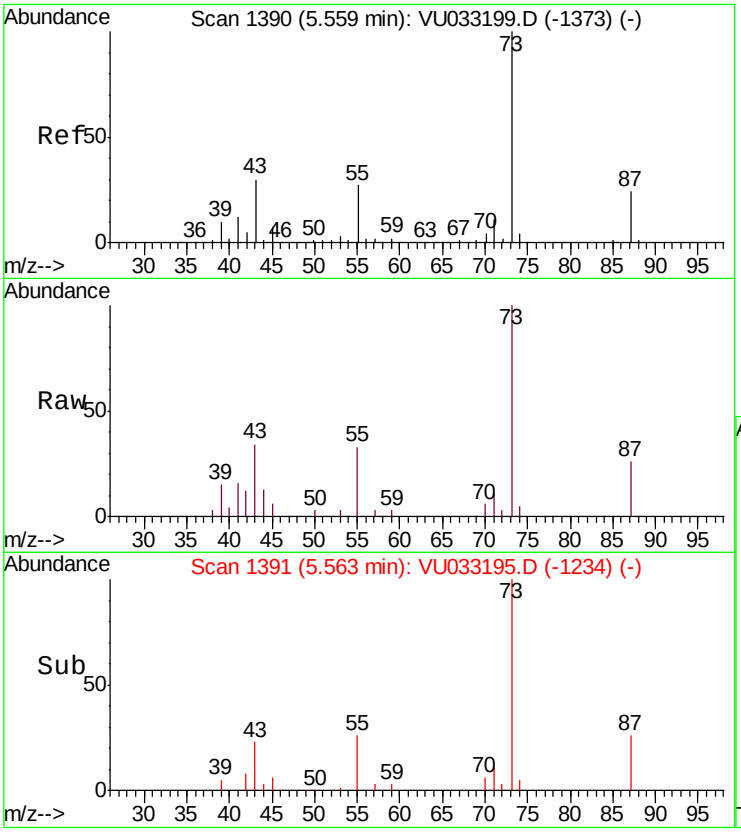


#32
Ethyl-t-butyl ether
Concen: 0.488 ug/l
RT: 4.05 min Scan# 920
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 59 Resp: 10826

Ion	Ratio	Lower	Upper
59	100		
87	43.0	34.5	51.7



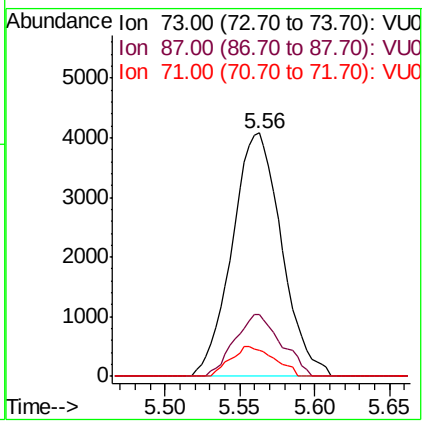


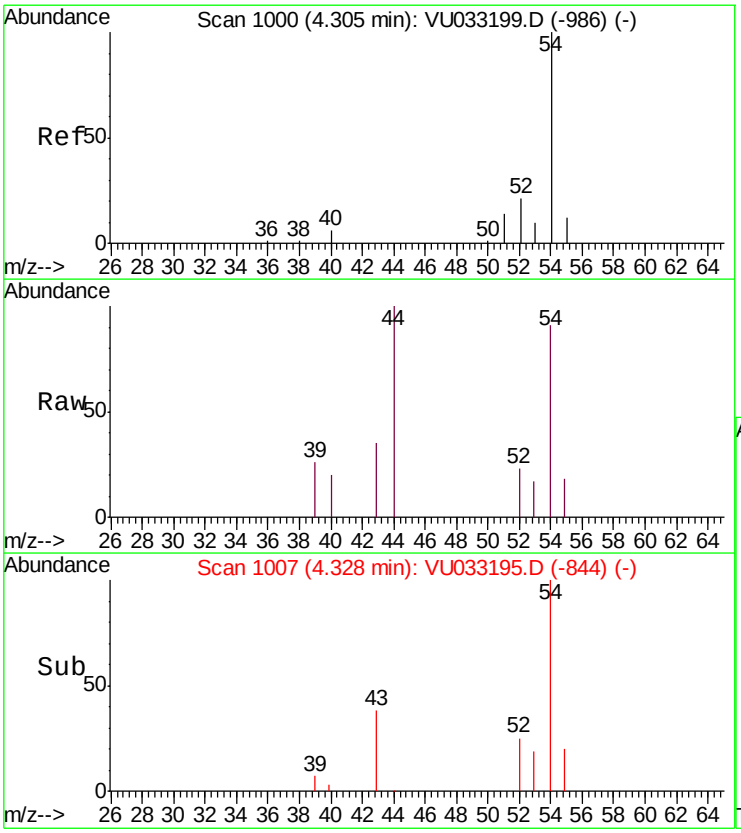
#33
Tert-Amyl methyl ether
Concen: 0.470 ug/l
RT: 5.56 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 73 Resp: 9390

Ion	Ratio	Lower	Upper
73	100		
87	23.8	19.8	29.6
71	10.8	9.1	13.7

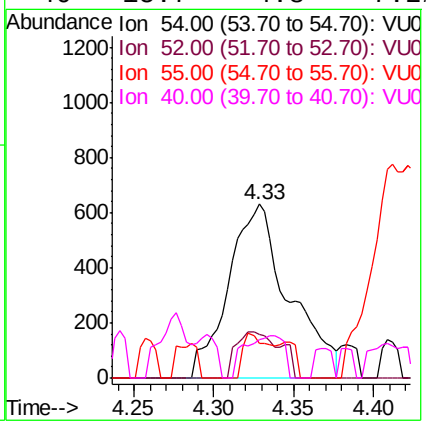


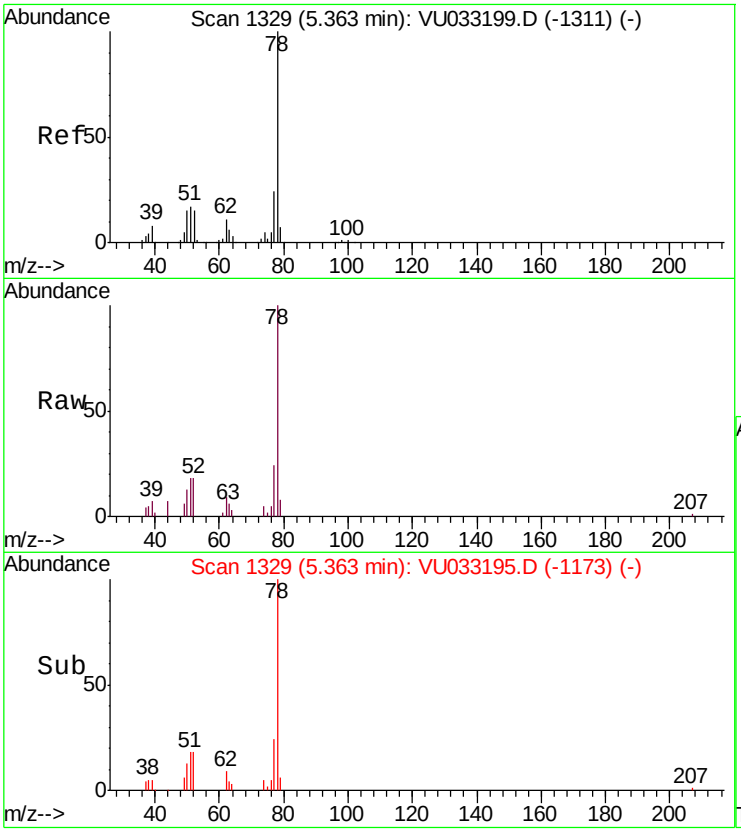


#34
Propionitrile
Concen: 2.464 ug/l
RT: 4.33 min Scan# 1007
Delta R.T. 0.02 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 54 Resp: 1640

Ion	Ratio	Lower	Upper
54	100		
52	19.2	16.7	25.1
55	10.9	12.9	19.3#
40	15.7	4.8	7.2#



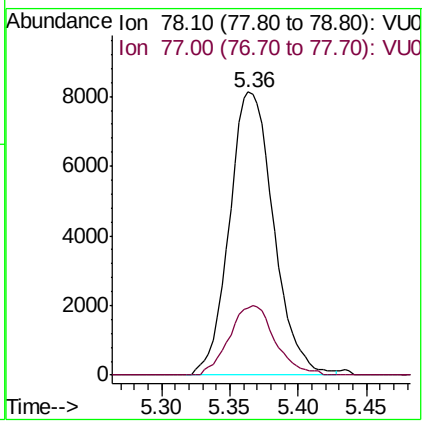


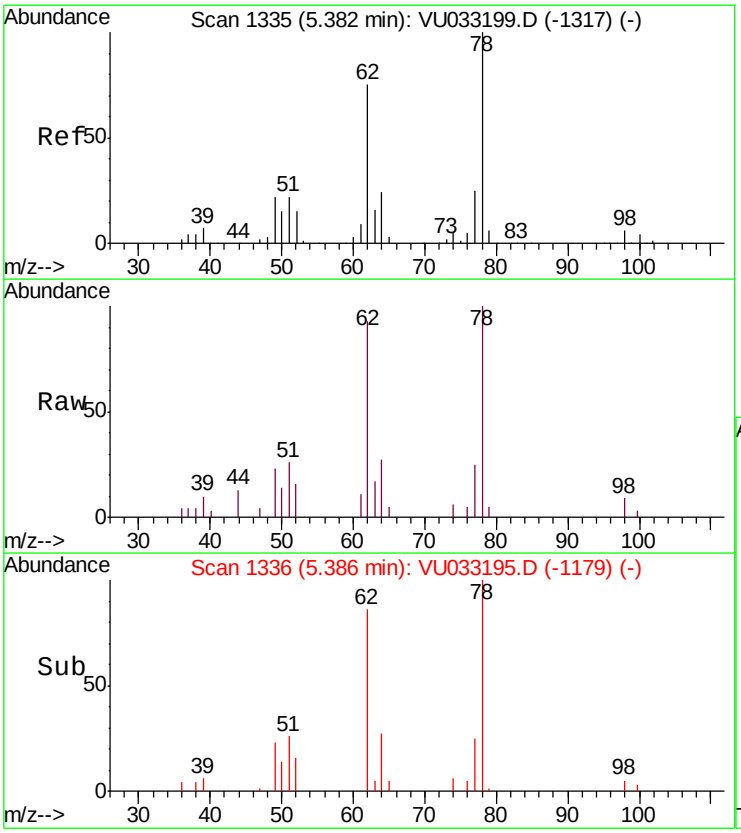
#35
Benzene
Concen: 0.494 ug/l
RT: 5.36 min Scan# 1329
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 78 Resp: 18306

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.3	28.9

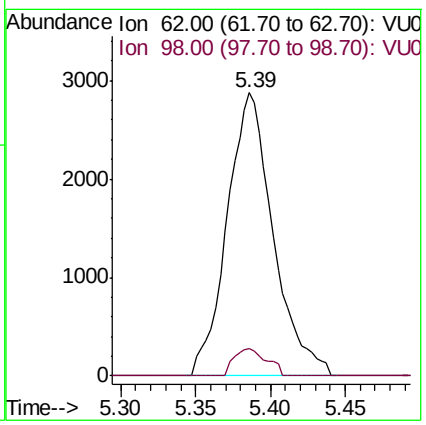


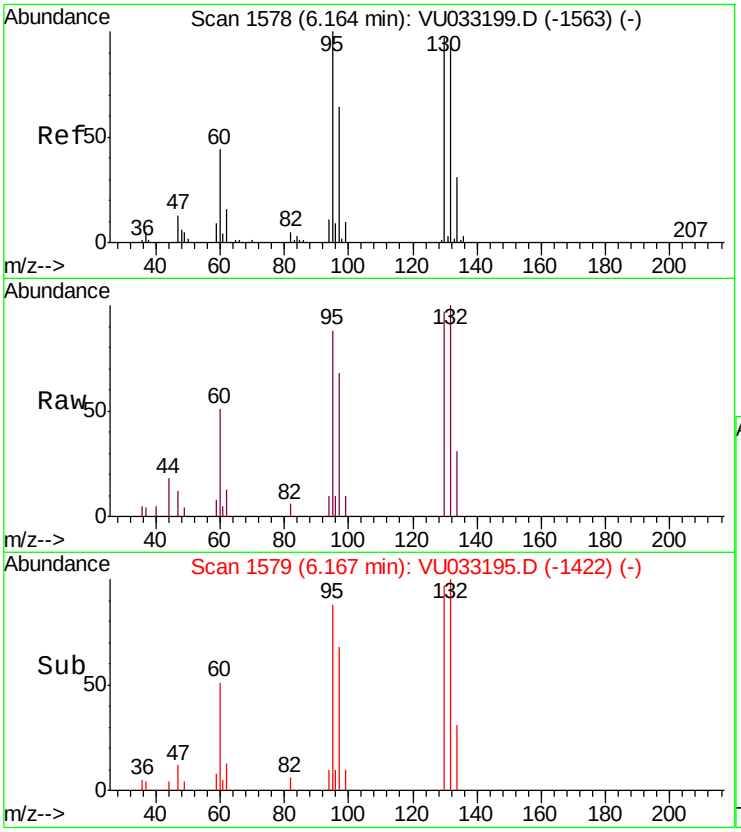


#36
1,2-Dichloroethane
Concen: 0.516 ug/l
RT: 5.39 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 62 Resp: 6173

Ion	Ratio	Lower	Upper
62	100		
98	6.8	6.7	10.1



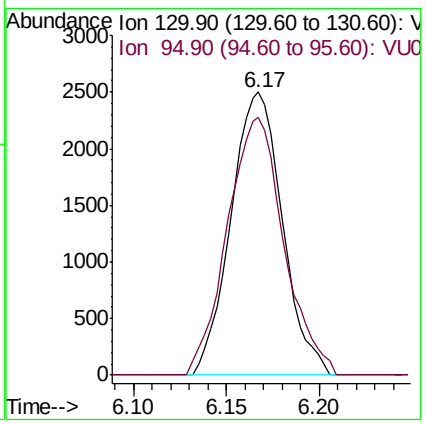


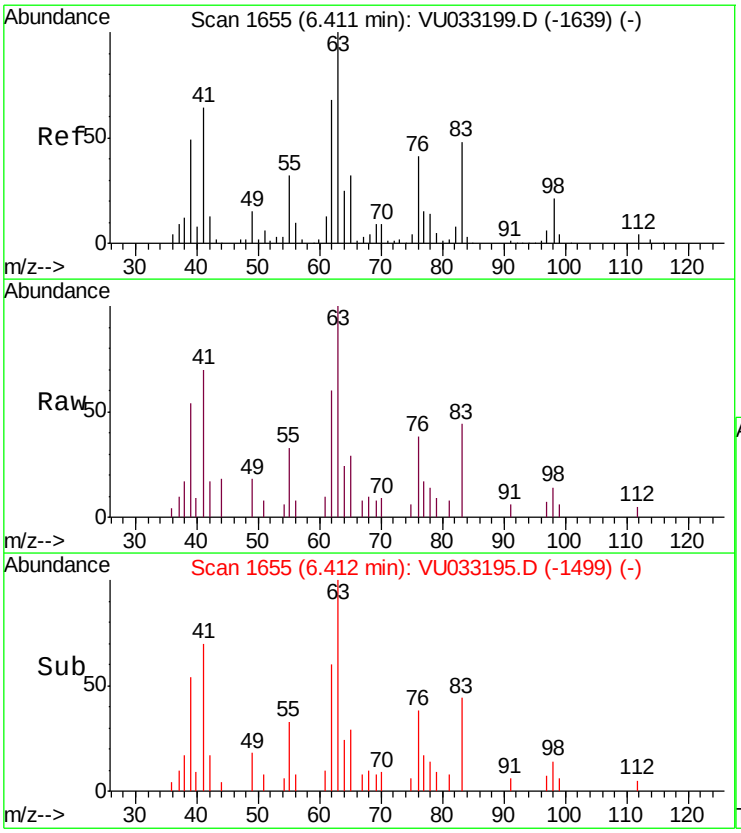
#37
Trichloroethene
Concen: 0.503 ug/l
RT: 6.17 min Scan# 1579
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:130 Resp: 4815

Ion	Ratio	Lower	Upper
130	100		
95	90.9	82.4	123.6

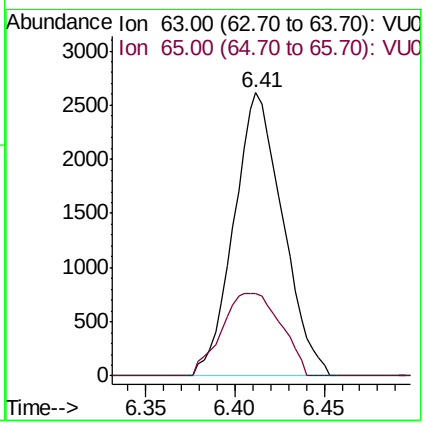


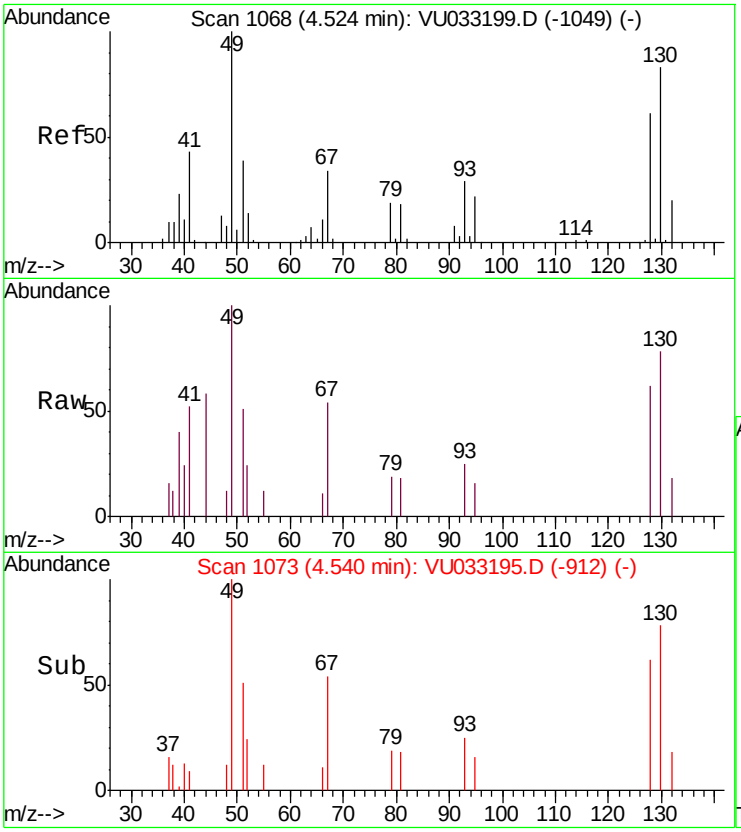


#38
1,2-Dichloropropane
Concen: 0.489 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 63 Resp: 4987

Ion	Ratio	Lower	Upper
63	100		
65	29.3	25.3	37.9



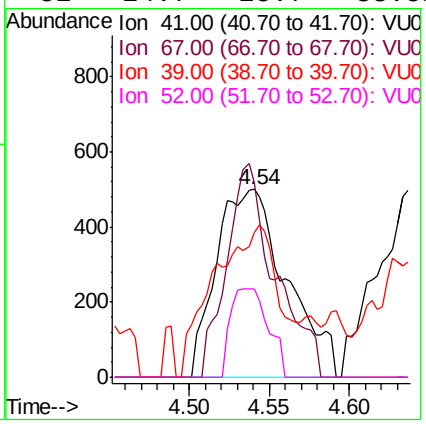


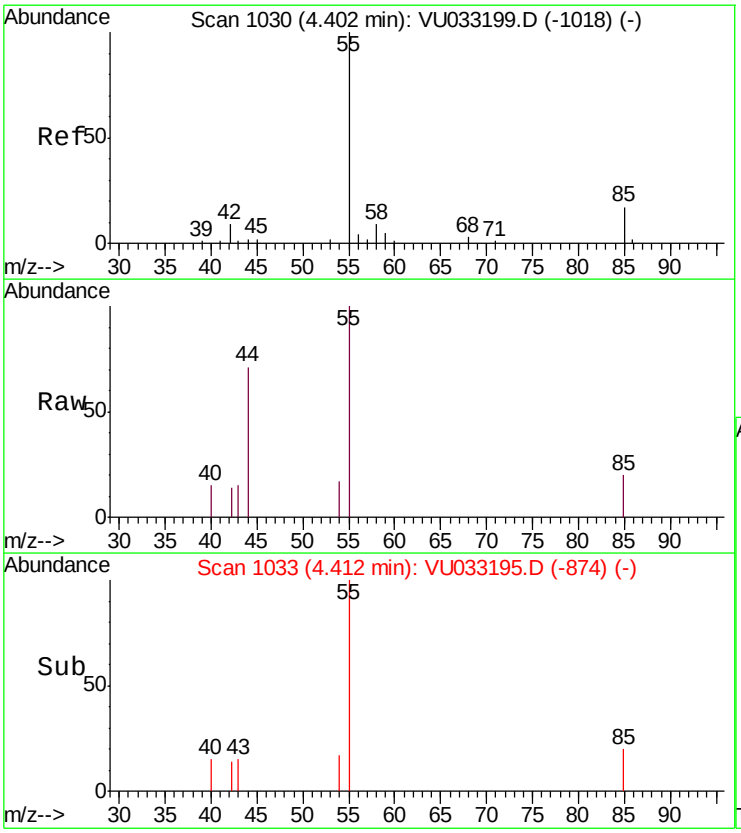
#39
Methacrylonitrile
Concen: 0.549 ug/l
RT: 4.54 min Scan# 1073
Delta R.T. 0.02 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 41 Resp: 1516

Ion	Ratio	Lower	Upper
41	100		
67	77.4	61.0	91.4
39	73.9	44.4	66.6#
52	24.7	25.7	38.5#

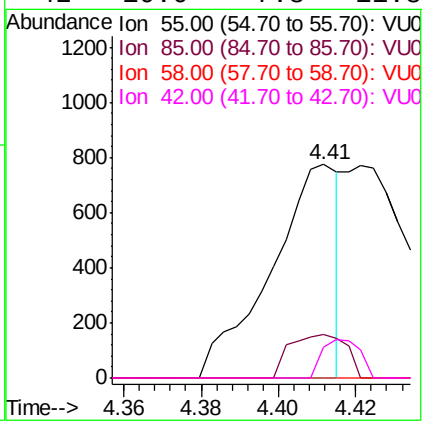


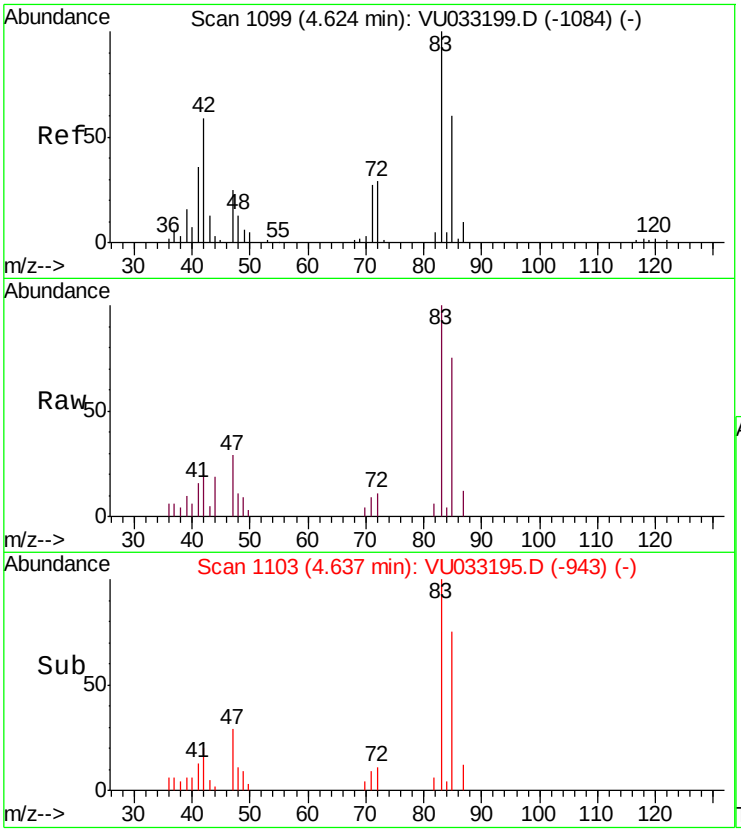


#40
Methyl acrylate
Concen: 0.225 ug/l
RT: 4.41 min Scan# 1033
Delta R.T. 0.01 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 55 Resp: 937

Ion	Ratio	Lower	Upper
55	100		
85	0.0	13.0	19.6#
58	0.0	7.0	10.4#
42	10.0	7.8	11.8



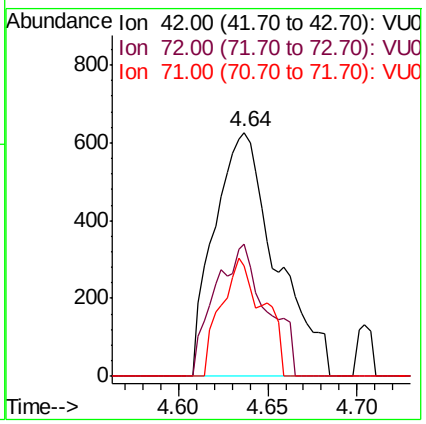


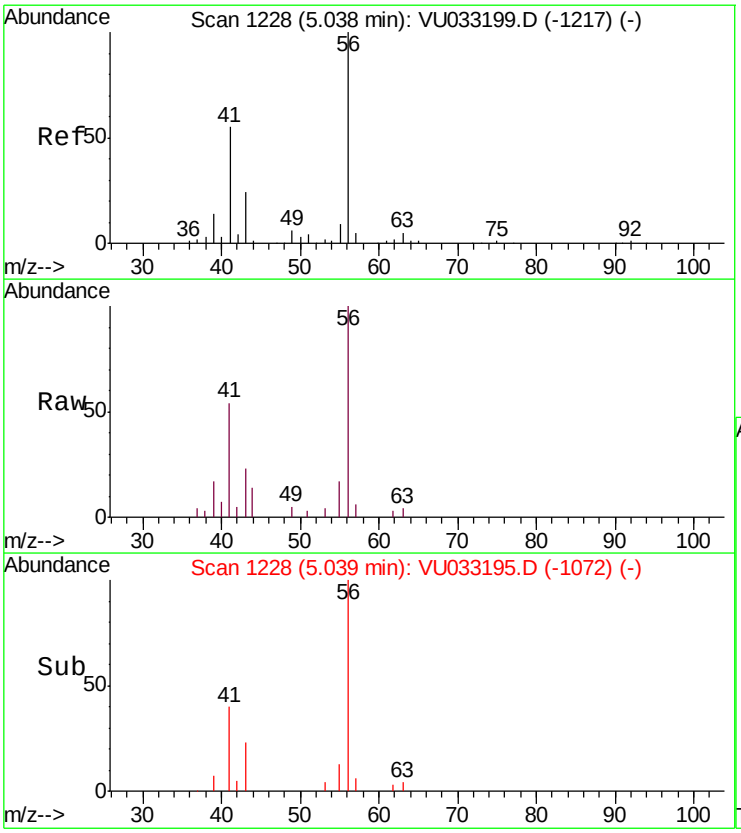
#41
Tetrahydrofuran
Concen: 1.071 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. 0.01 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 42 Resp: 1509

Ion	Ratio	Lower	Upper
42	100		
72	45.4	40.7	61.1
71	33.2	35.4	53.0#

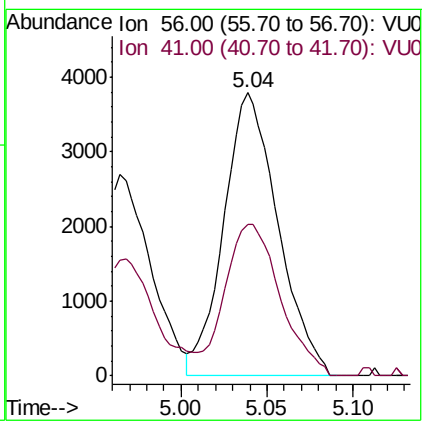


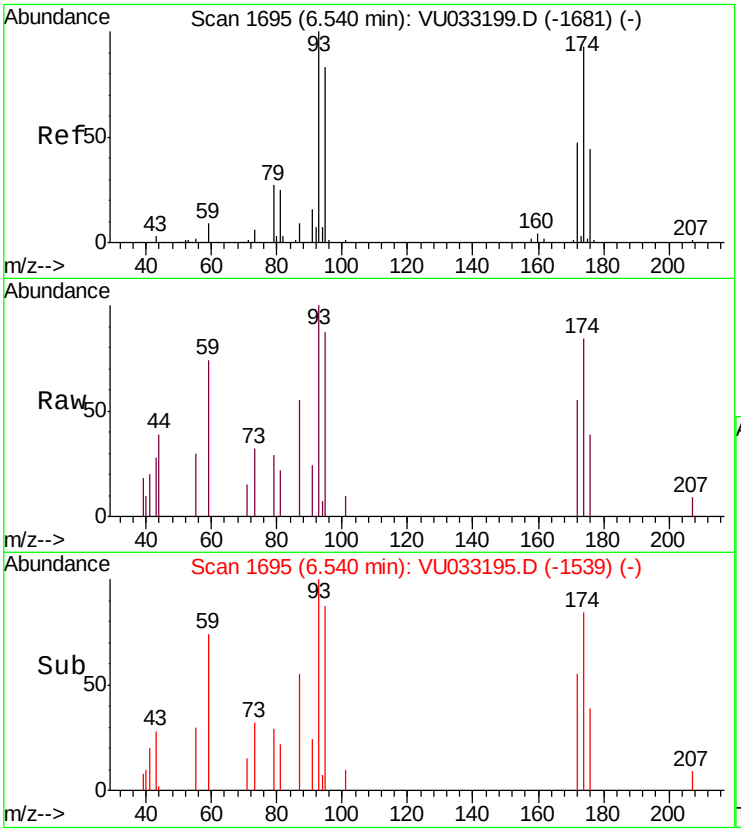


#42
1-Chlorobutane
Concen: 0.479 ug/l
RT: 5.04 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 56 Resp: 8293

Ion	Ratio	Lower	Upper
56	100		
41	54.7	26.5	79.4



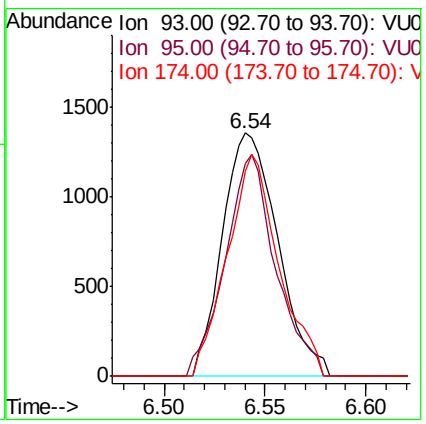


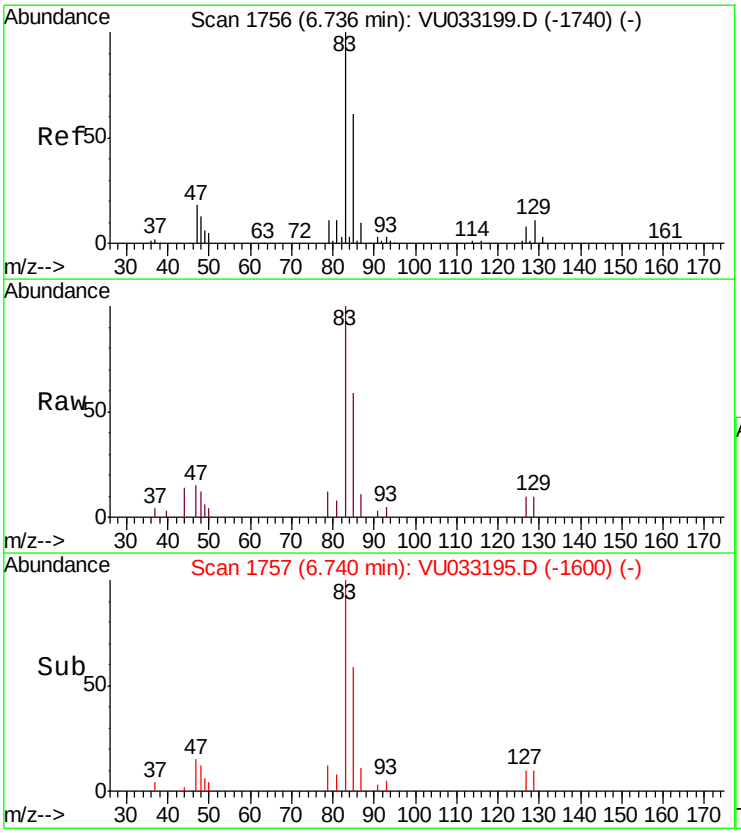
#43
Dibromomethane
Concen: 0.487 ug/l
RT: 6.54 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 93 Resp: 2610

Ion	Ratio	Lower	Upper
93	100		
95	82.7	67.5	101.3
174	84.6	74.2	111.2

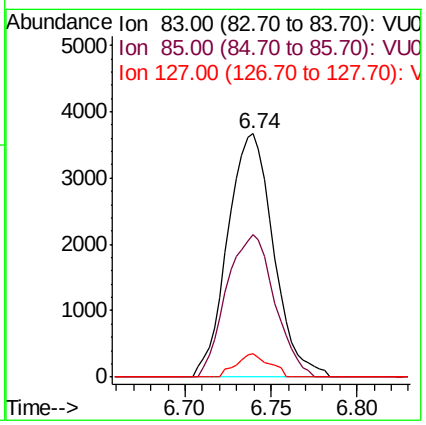


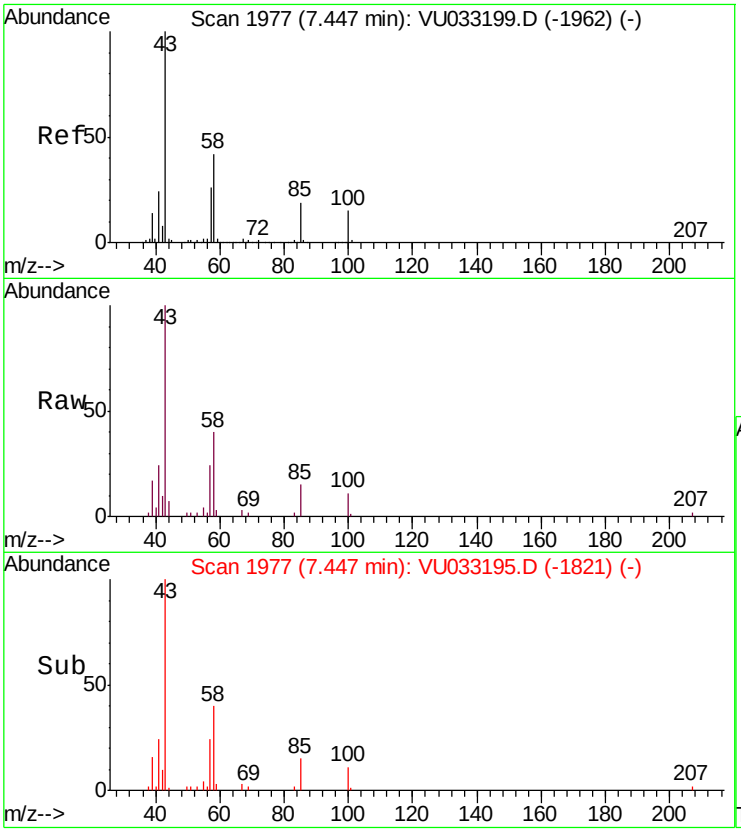


#44
Bromodichloromethane
Concen: 0.510 ug/l
RT: 6.74 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 83 Resp: 6796

Ion	Ratio	Lower	Upper
83	100		
85	58.8	49.1	73.7
127	9.7	6.6	9.8



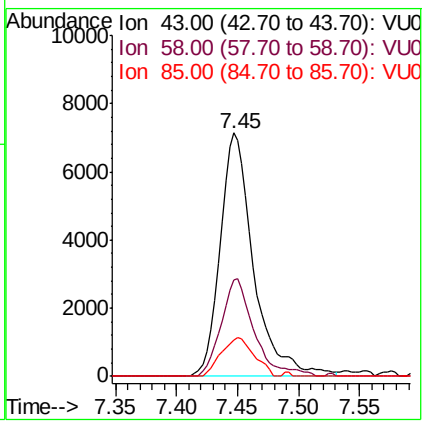


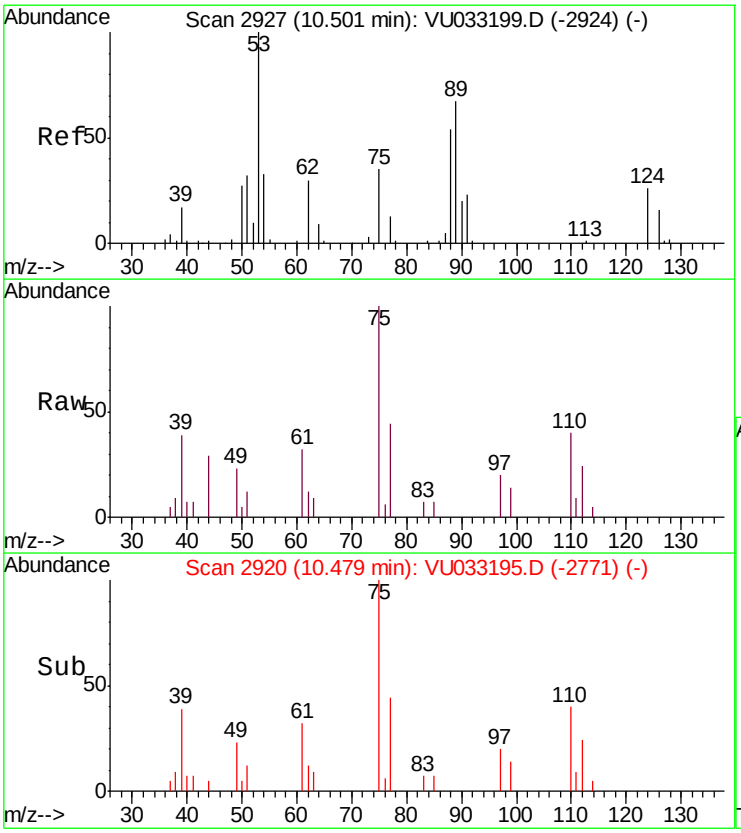
#45
4-Methyl-2-Pentanone
Concen: 2.414 ug/l
RT: 7.45 min Scan# 1977
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 43 Resp: 13713

Ion	Ratio	Lower	Upper
43	100		
58	39.5	20.4	61.2
85	15.7	14.7	22.1

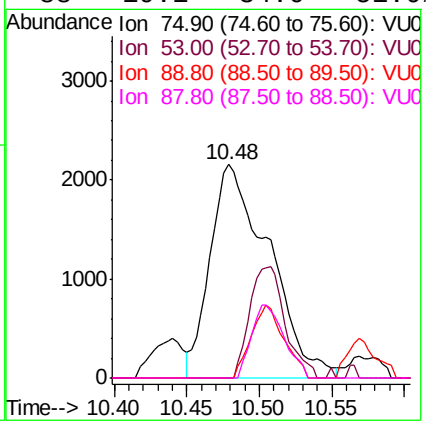


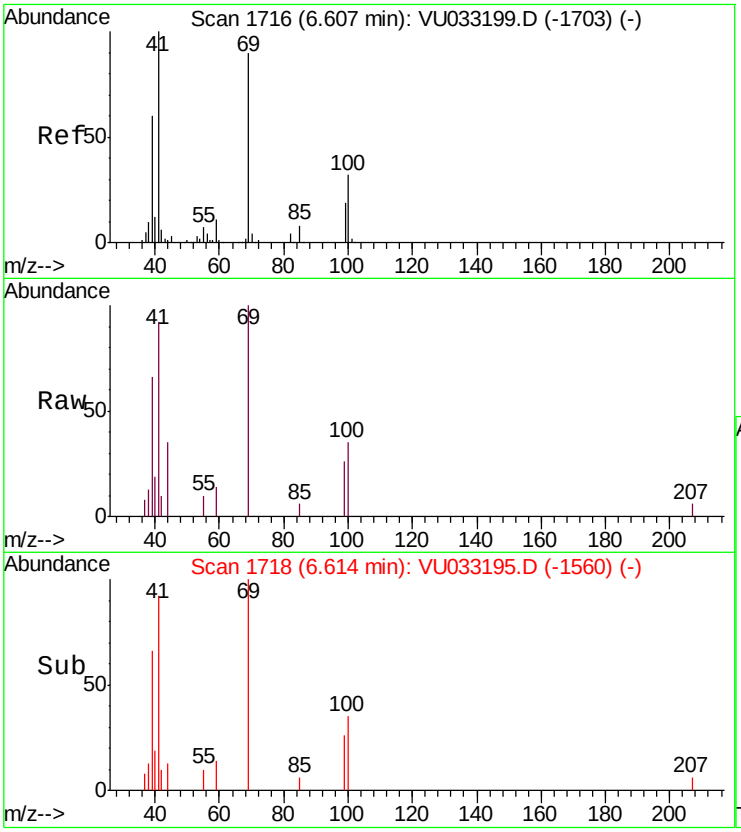


#46
t-1,4-Dichloro-2-butene
Concen: 2.368 ug/l
RT: 10.48 min Scan# 2920
Delta R.T. -0.02 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 75 Resp: 6073

Ion	Ratio	Lower	Upper
75	100		
53	31.6	63.8	95.6#
89	19.0	44.0	66.0#
88	19.1	34.0	51.0#



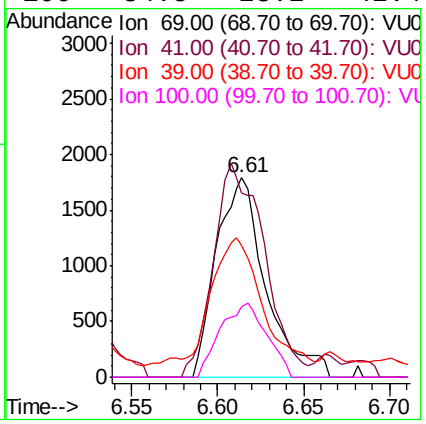


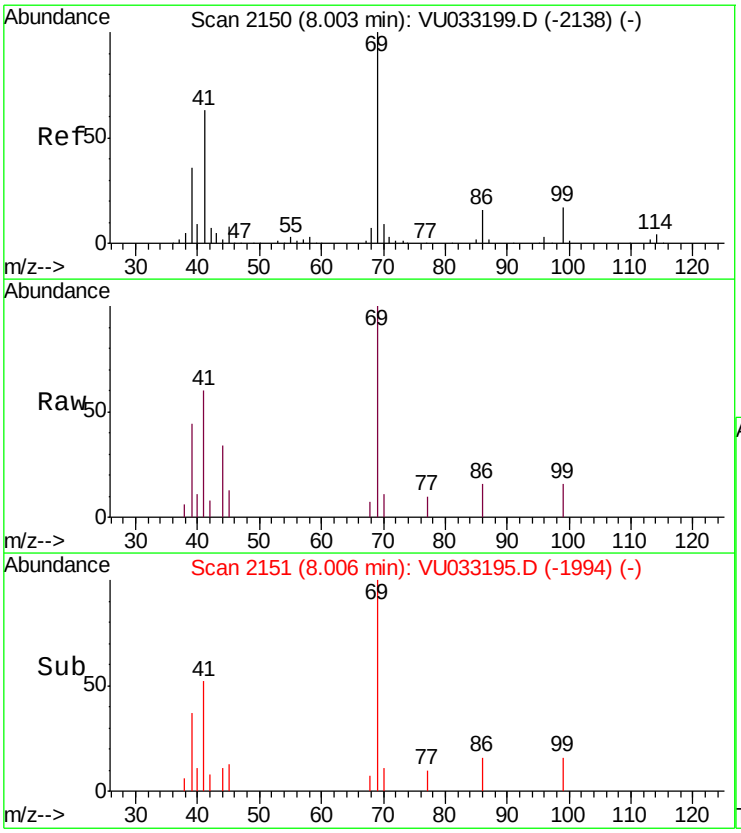
#47
Methyl methacrylate
Concen: 0.864 ug/l
RT: 6.61 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 69 Resp: 3592

Ion	Ratio	Lower	Upper
69	100		
41	110.1	0.0	217.0
39	67.9	52.1	78.1
100	34.5	28.2	42.4

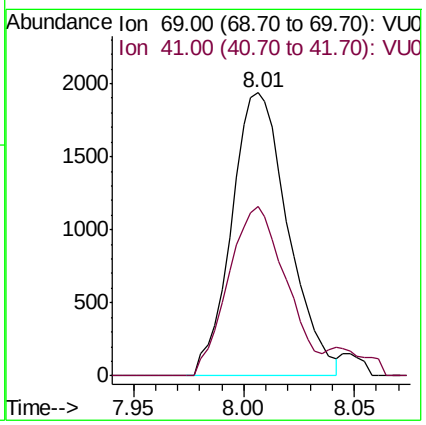


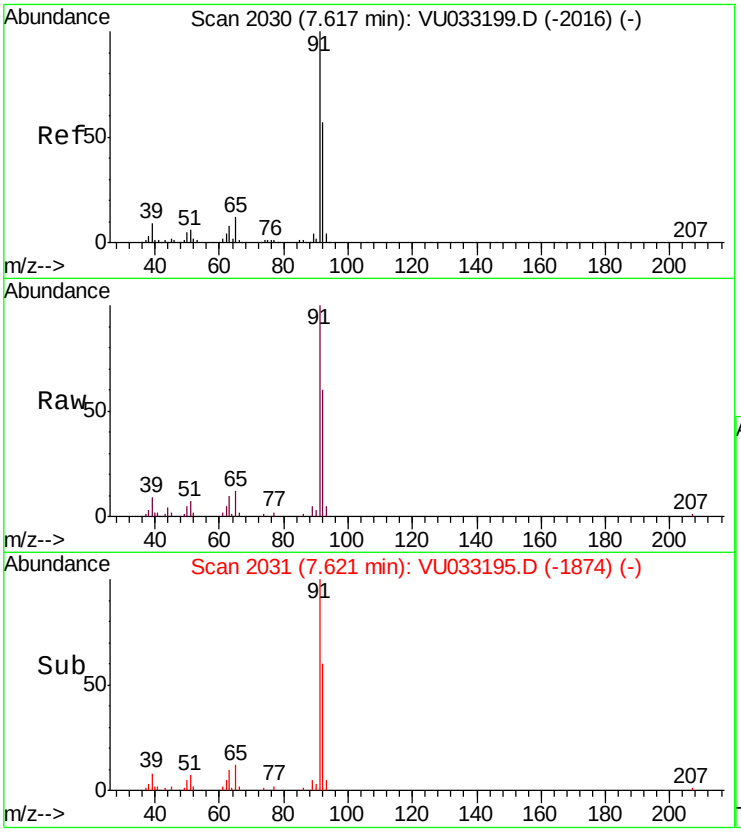


#48
Ethyl methacrylate
Concen: 0.448 ug/l
RT: 8.01 min Scan# 2151
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 69 Resp: 3446

Ion	Ratio	Lower	Upper
69	100		
41	61.4	31.3	93.8



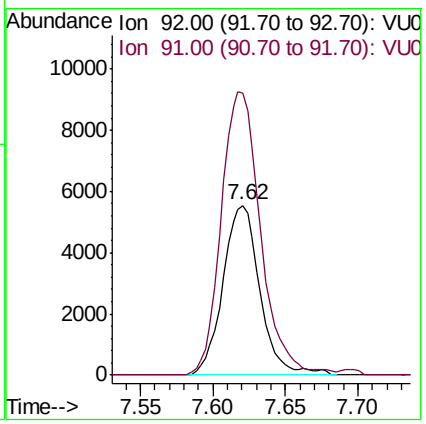


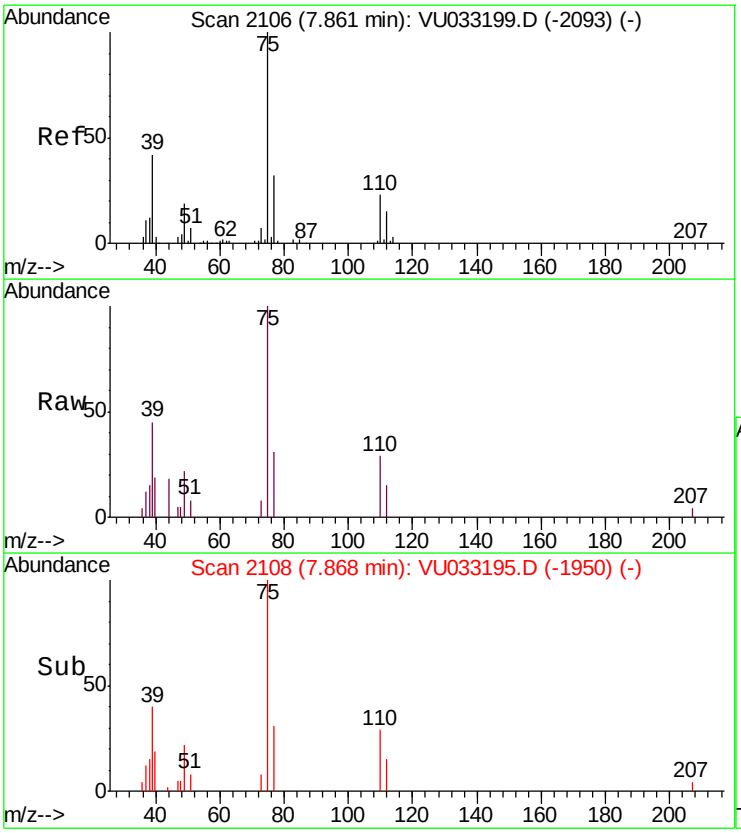
#49
Toluene
Concen: 0.448 ug/l
RT: 7.62 min Scan# 2031
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 92 Resp: 9789

Ion	Ratio	Lower	Upper
92	100		
91	176.3	141.2	211.8

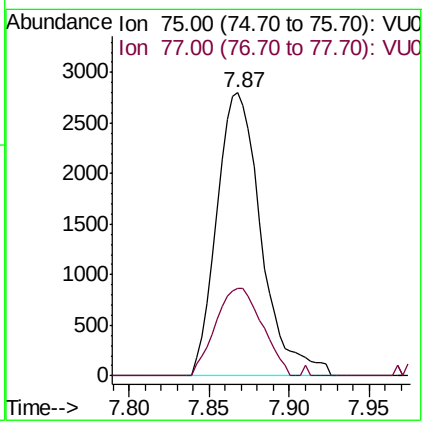


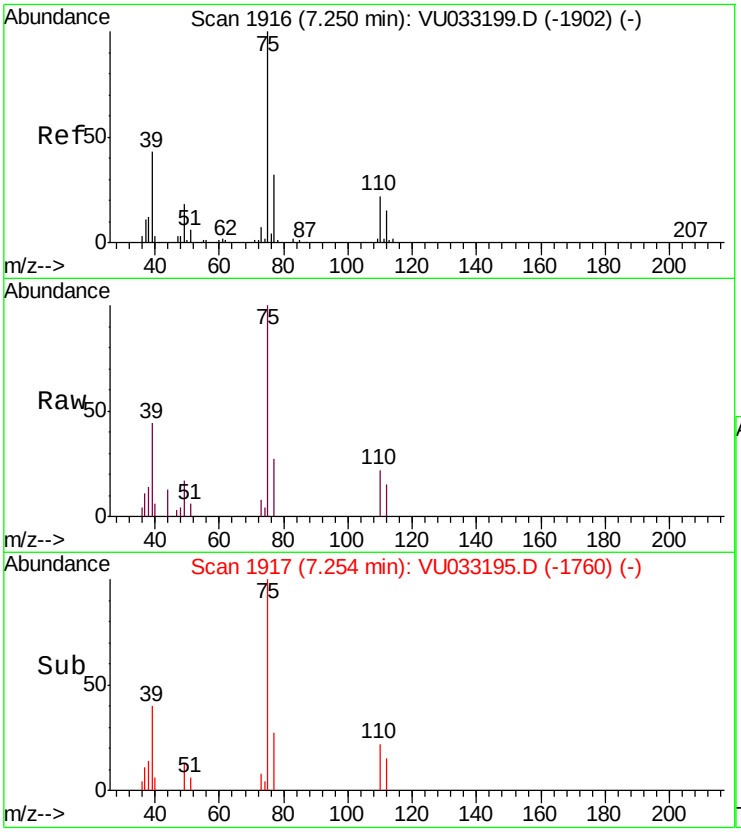


#50
t-1,3-Dichloropropene
Concen: 0.463 ug/l
RT: 7.87 min Scan# 2108
Delta R.T. 0.01 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 75 Resp: 5320

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.2	37.8



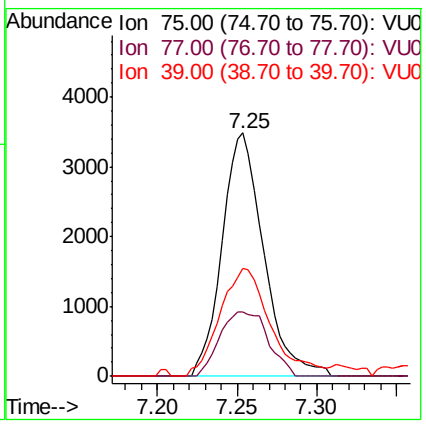


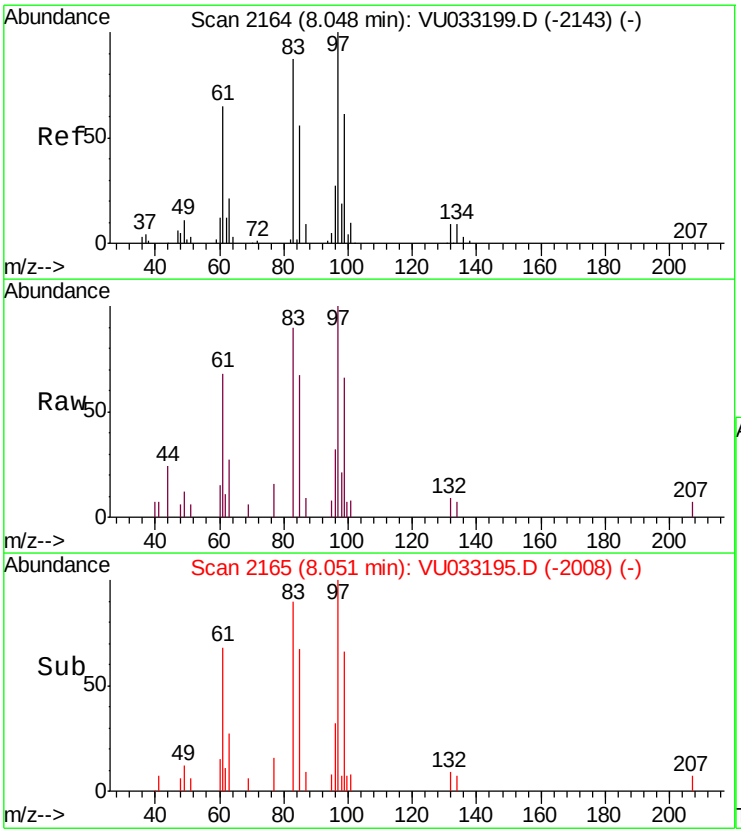
#51
cis-1,3-Dichloropropene
Concen: 0.458 ug/l
RT: 7.25 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 75 Resp: 6199

Ion	Ratio	Lower	Upper
75	100		
77	26.7	25.4	38.0
39	44.2	34.5	51.7

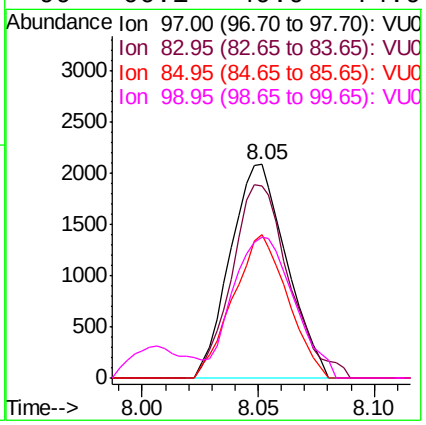


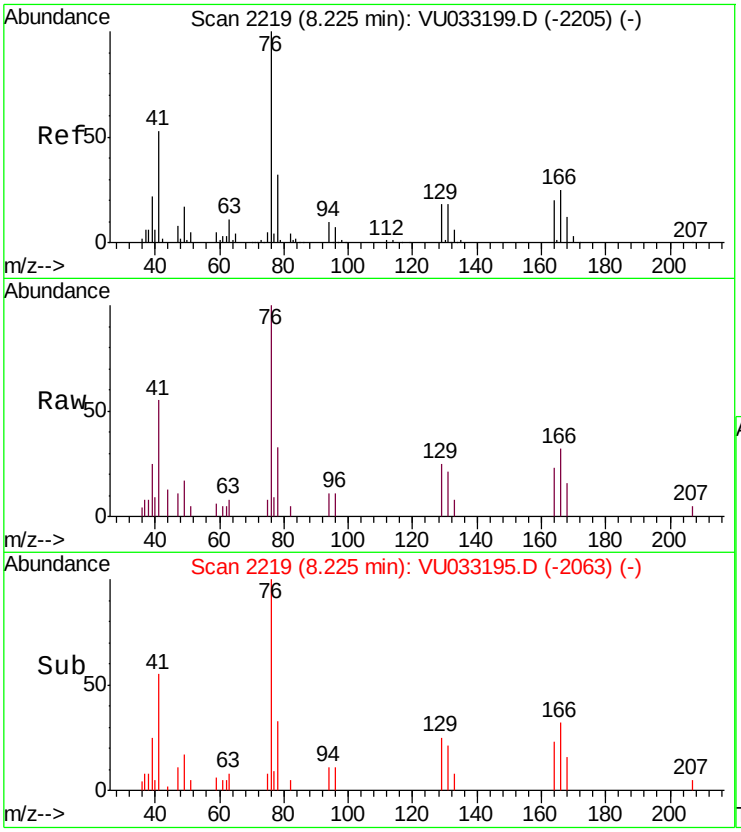


#52
1,1,2-Trichloroethane
Concen: 0.476 ug/l
RT: 8.05 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 97 Resp: 3515

Ion	Ratio	Lower	Upper
97	100		
83	90.0	69.9	104.9
85	67.3	45.2	67.8
99	66.1	49.9	74.9



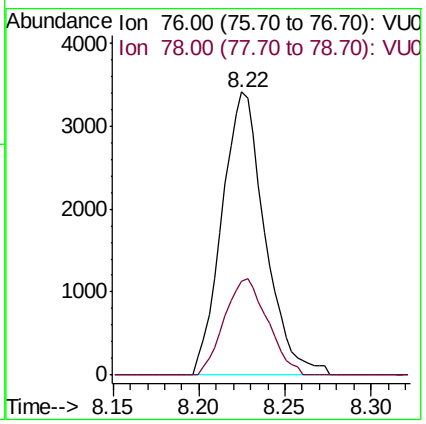


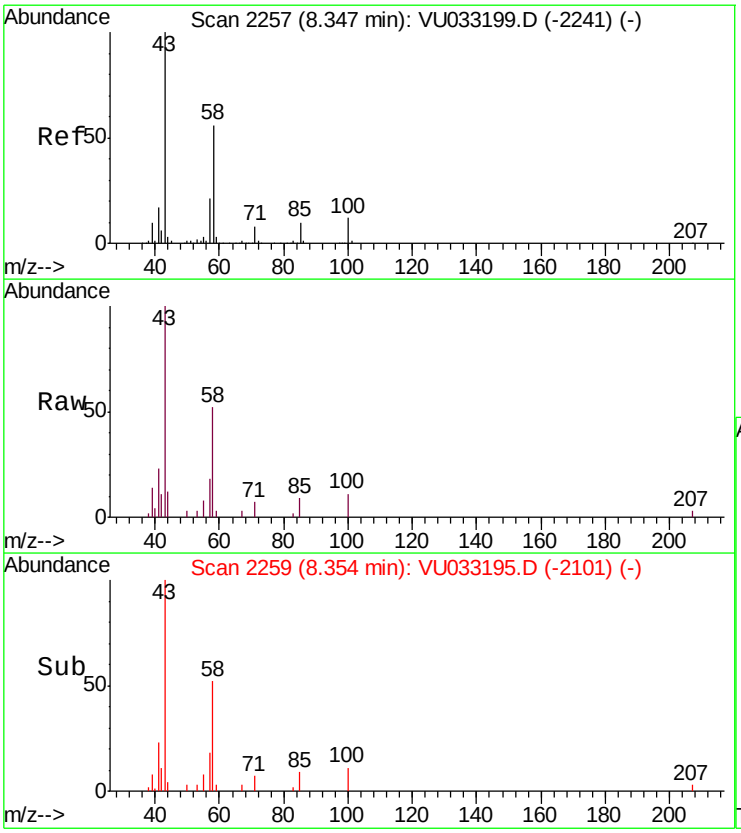
#53
1,3-Dichloropropane
Concen: 0.478 ug/l
RT: 8.22 min Scan# 2219
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 76 Resp: 5925

Ion	Ratio	Lower	Upper
76	100		
78	34.3	25.9	38.9

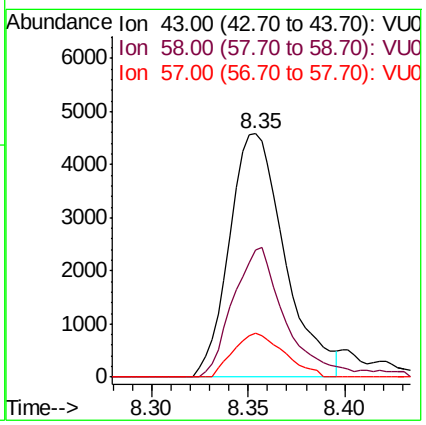


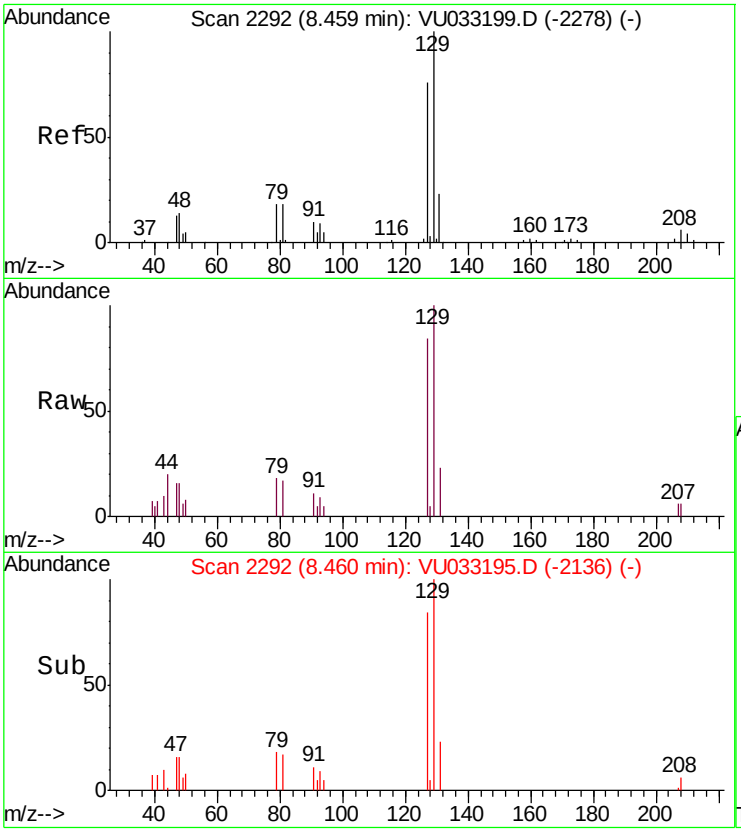


#54
2-Hexanone
Concen: 2.358 ug/l
RT: 8.35 min Scan# 2259
Delta R.T. 0.01 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 43 Resp: 9125

Ion	Ratio	Lower	Upper
43	100		
58	51.7	35.8	75.8
57	16.5	0.2	40.2



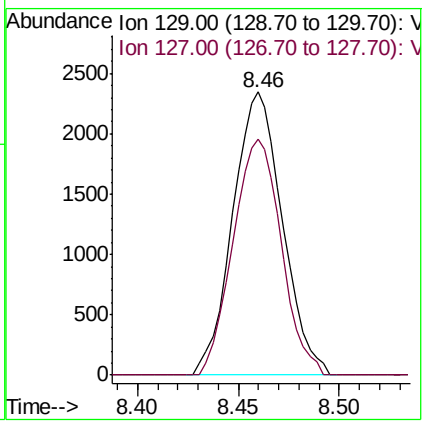


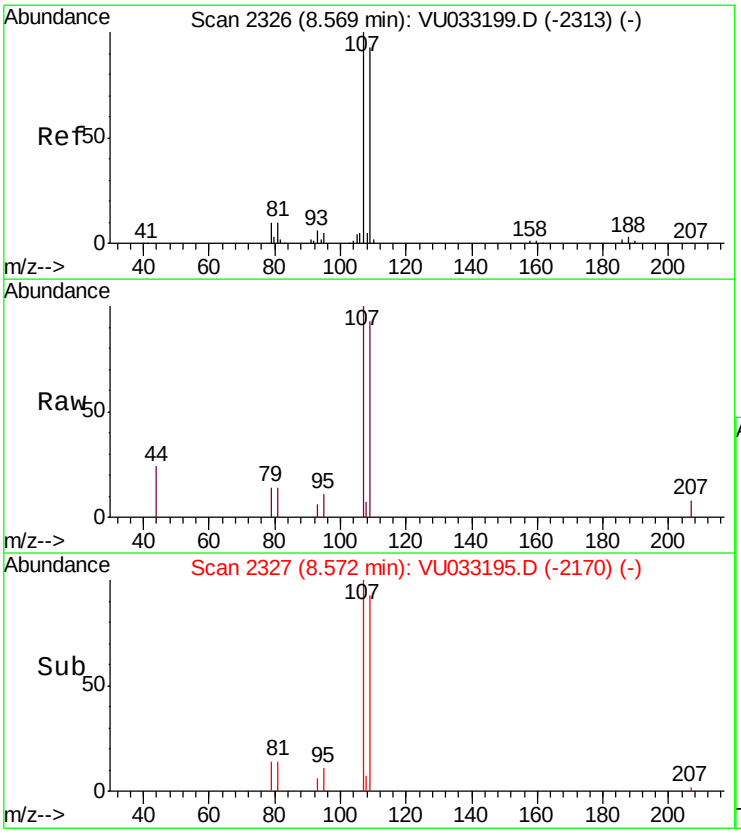
#55
Dibromochloromethane
Concen: 0.468 ug/l
RT: 8.46 min Scan# 2292
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:129 Resp: 4036

Ion	Ratio	Lower	Upper
129	100		
127	81.2	62.9	94.3

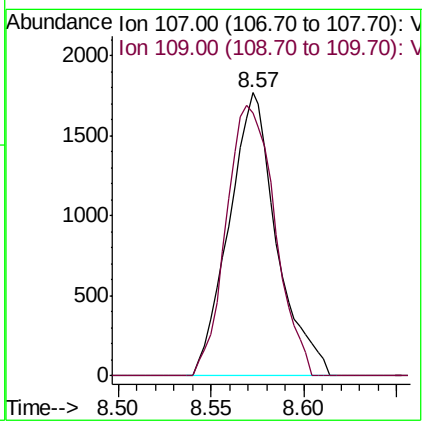


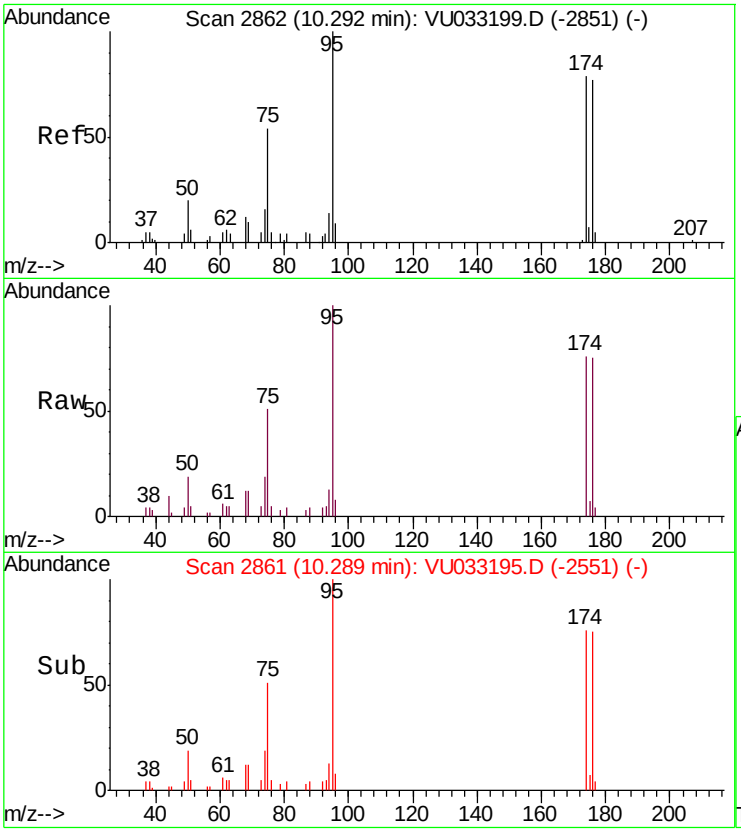


#56
1,2-Dibromoethane
Concen: 0.468 ug/l
RT: 8.57 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:107 Resp: 3157

Ion	Ratio	Lower	Upper
107	100		
109	98.0	0.0	189.2



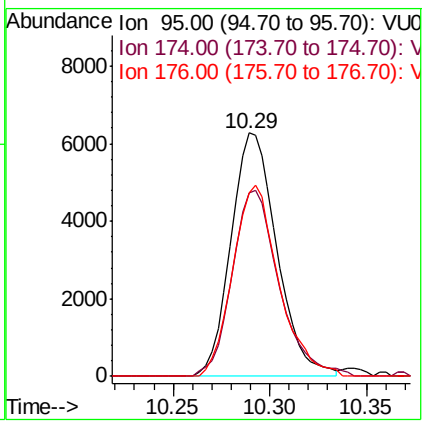


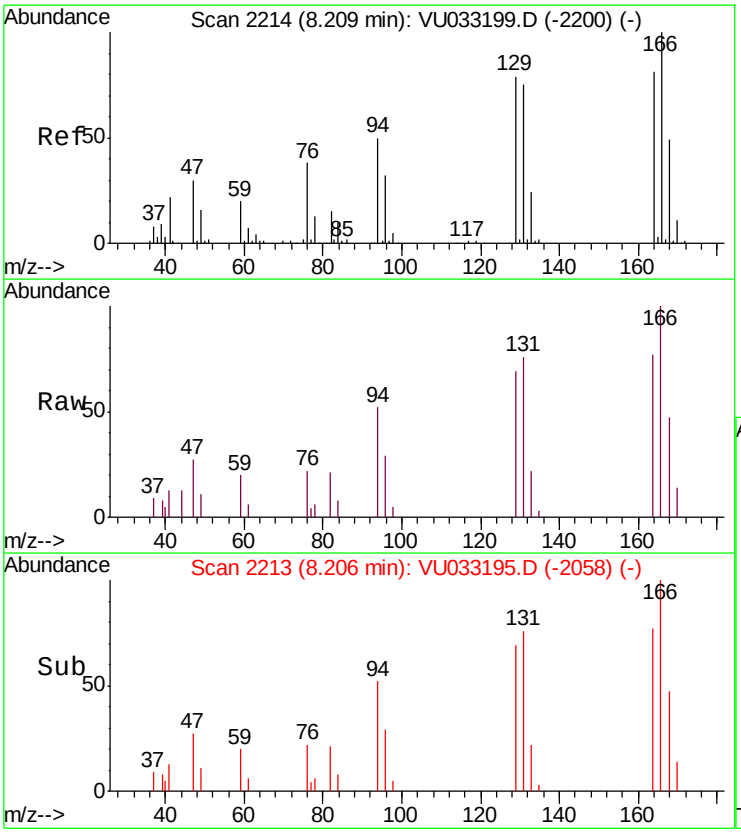
#57
4-Bromofluorobenzene
Concen: 0.882 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 95 Resp: 10358

Ion	Ratio	Lower	Upper
95	100		
174	78.1	63.8	95.8
176	78.6	64.5	96.7

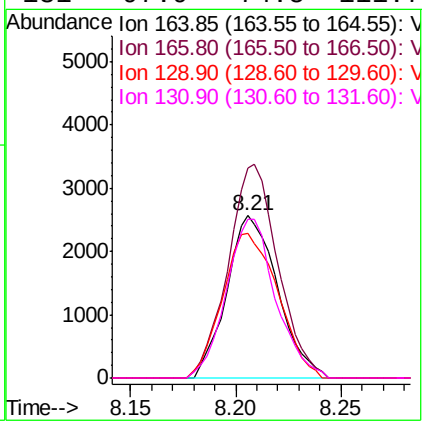


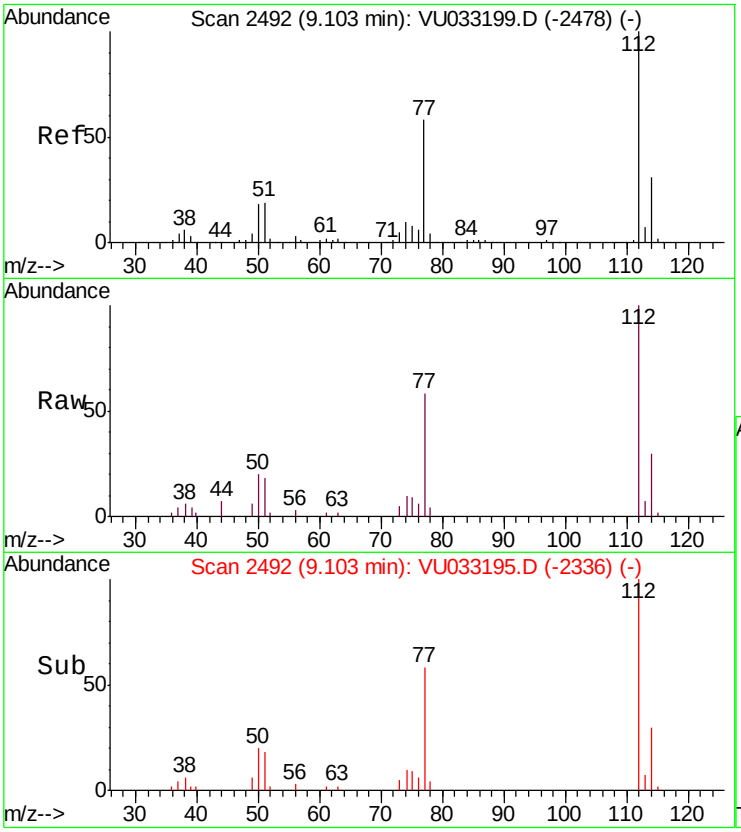


#58
Tetrachloroethene
Concen: 0.491 ug/l
RT: 8.21 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:164 Resp: 4300

Ion	Ratio	Lower	Upper
164	100		
166	129.7	99.3	148.9
129	89.5	78.0	117.0
131	97.9	74.5	111.7



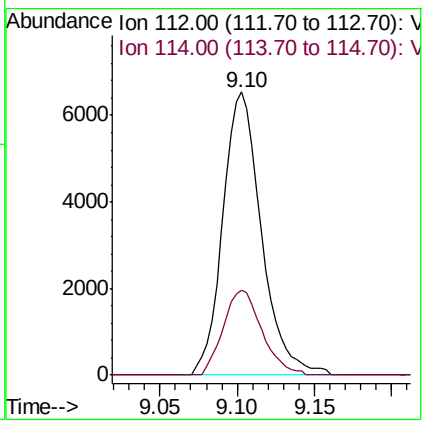


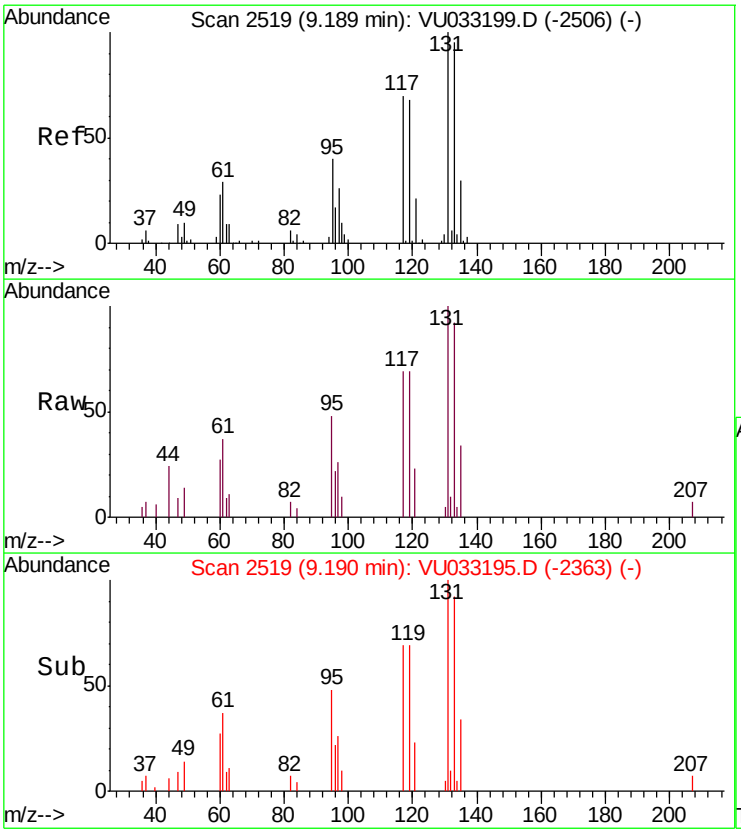
#59
Chlorobenzene
Concen: 0.465 ug/l
RT: 9.10 min Scan# 2492
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:112 Resp: 11309

Ion	Ratio	Lower	Upper
112	100		
114	30.0	25.1	37.7

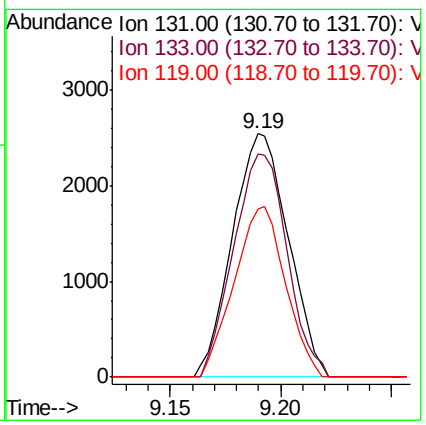


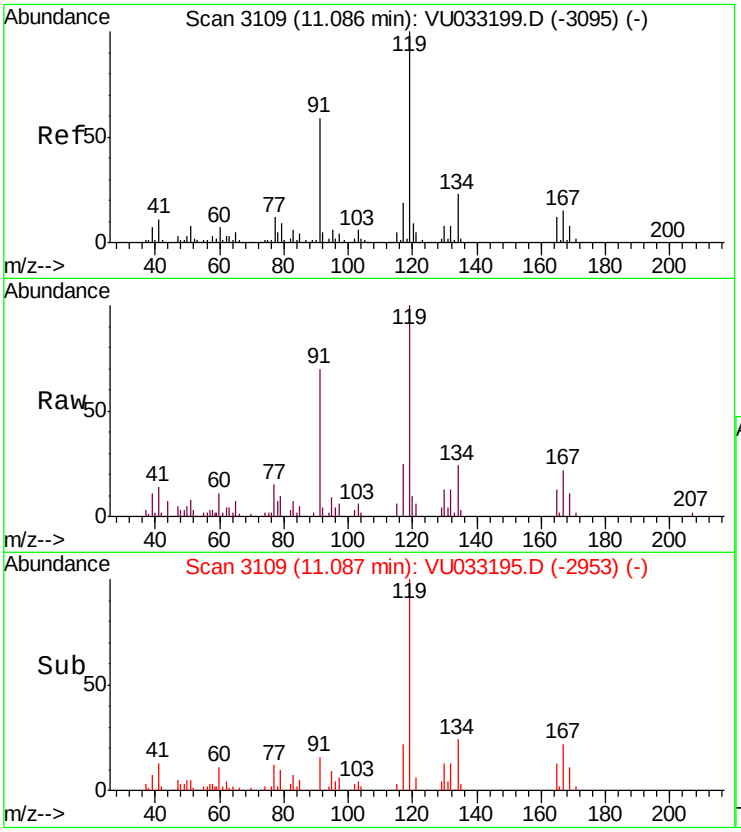


#60
1,1,1,2-Tetrachloroethane
Concen: 0.479 ug/l
RT: 9.19 min Scan# 2519
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:131 Resp: 4461

Ion	Ratio	Lower	Upper
131	100		
133	88.1	76.7	115.1
119	64.1	54.2	81.2



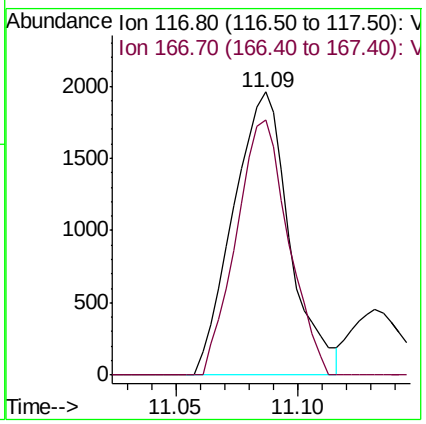


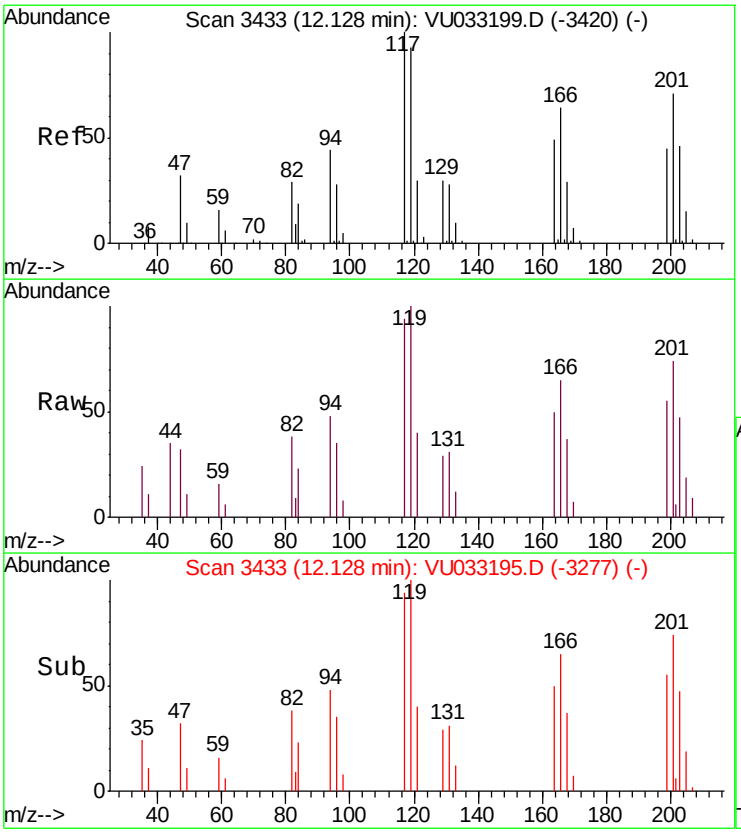
#61
Pentachloroethane
Concen: 0.416 ug/l
RT: 11.09 min Scan# 3109
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:117 Resp: 3148

Ion	Ratio	Lower	Upper
117	100		
167	83.0	63.6	95.4

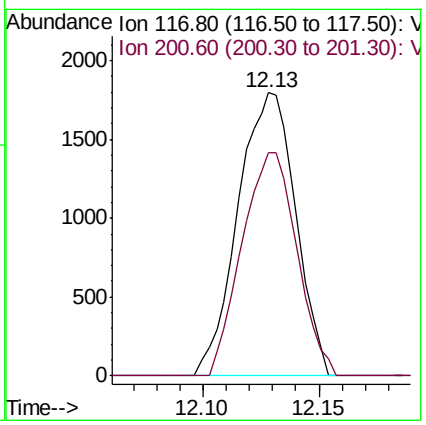


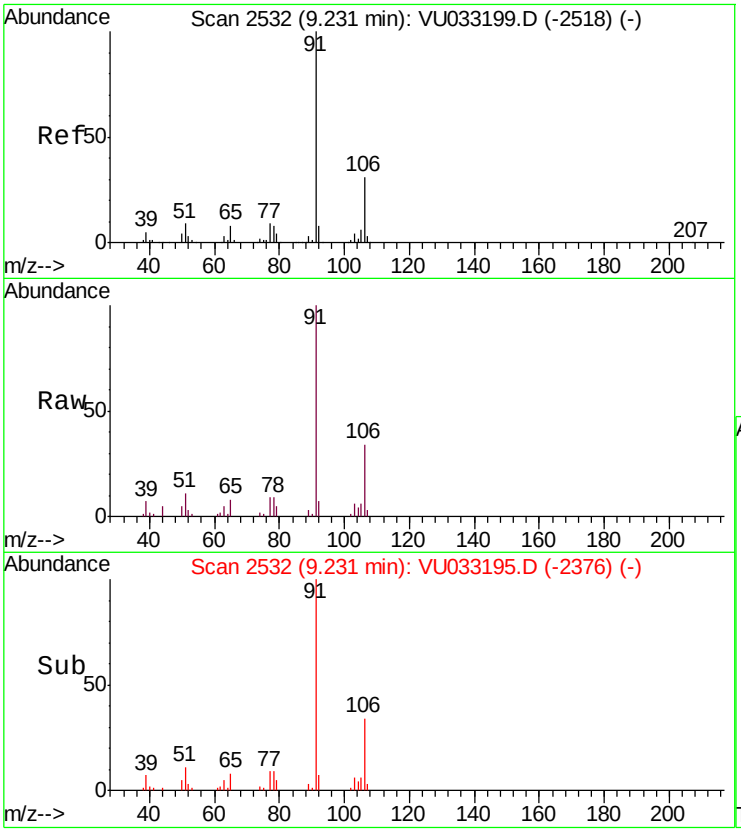


#62
Hexachloroethane
Concen: 0.426 ug/l
RT: 12.13 min Scan# 3433
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:117 Resp: 3095

Ion	Ratio	Lower	Upper
117	100		
201	75.3	58.5	87.7



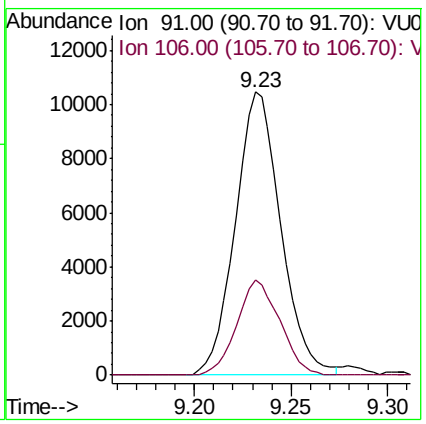


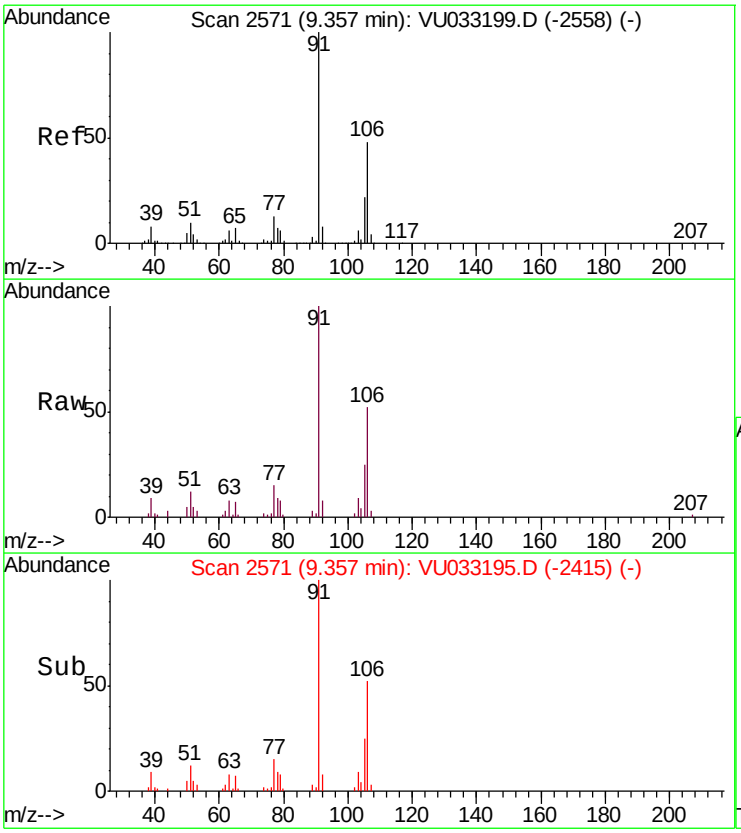
#63
Ethyl Benzene
Concen: 0.428 ug/l
RT: 9.23 min Scan# 2532
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 91 Resp: 17135

Ion	Ratio	Lower	Upper
91	100		
106	33.5	24.9	37.3

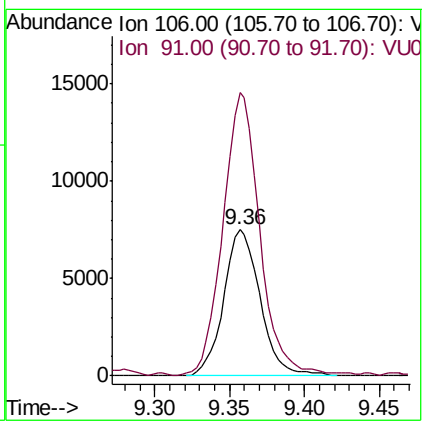


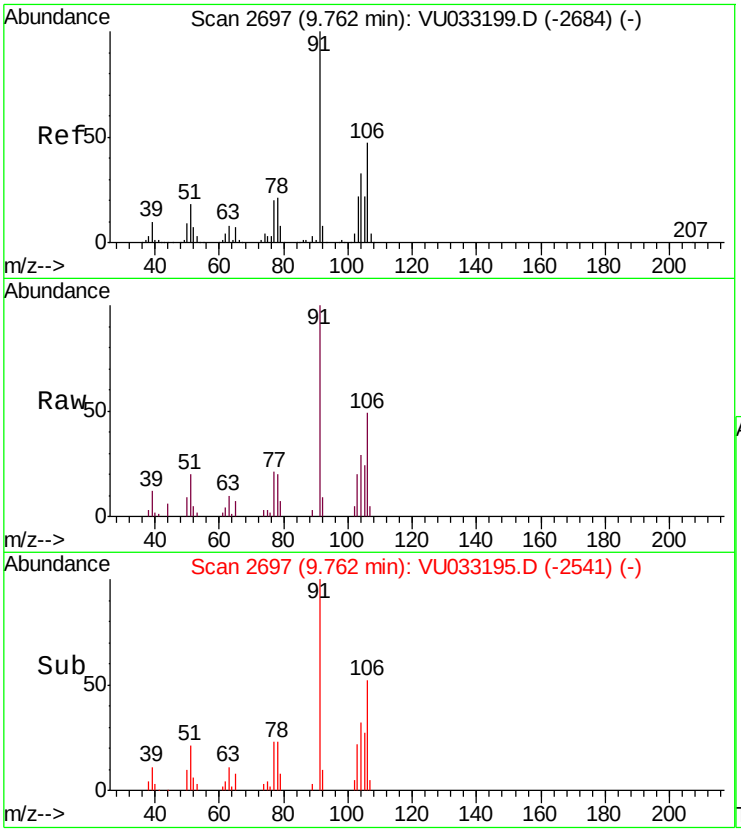


#64
m/p-Xylenes
Concen: 0.816 ug/l
RT: 9.36 min Scan# 2571
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:106 Resp: 12731

Ion	Ratio	Lower	Upper
106	100		
91	197.5	164.8	247.2



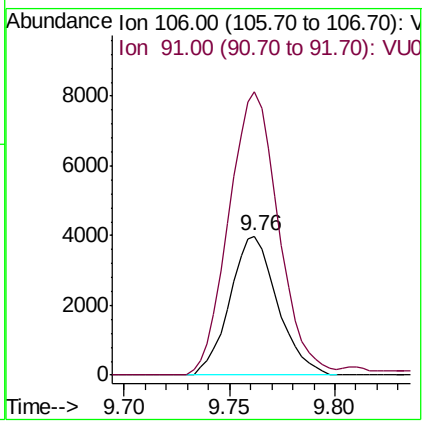


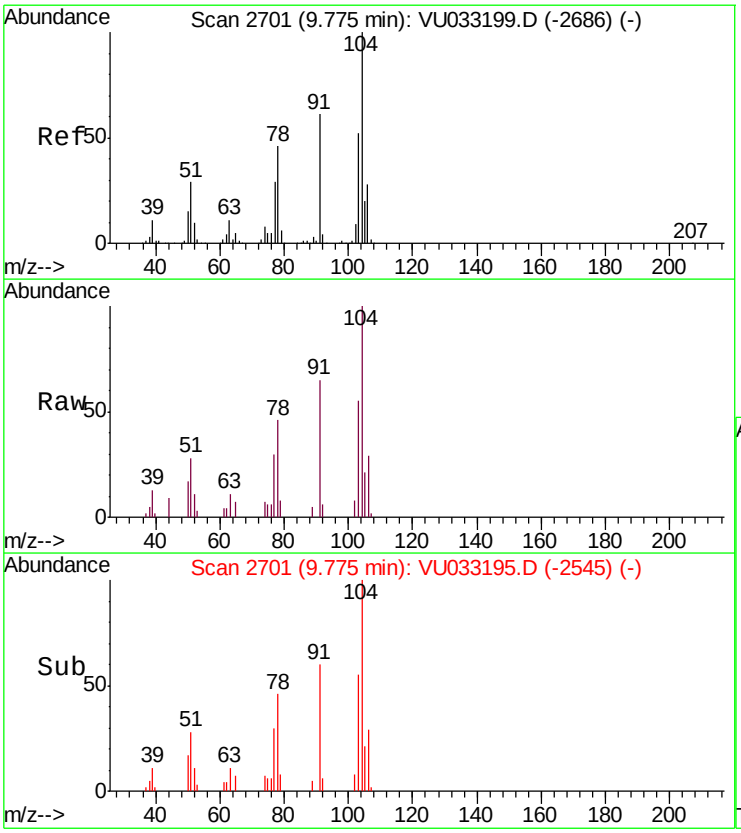
#65
o-Xylene
Concen: 0.417 ug/l
RT: 9.76 min Scan# 2697
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:106 Resp: 6252

Ion	Ratio	Lower	Upper
106	100		
91	212.8	108.6	325.8

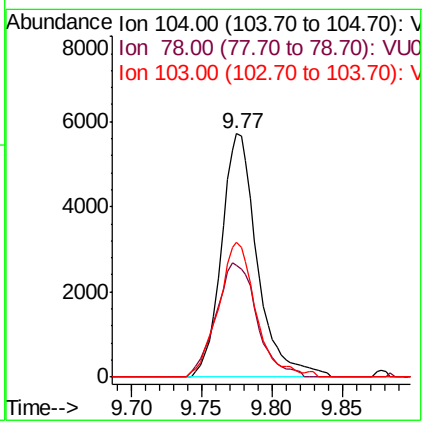


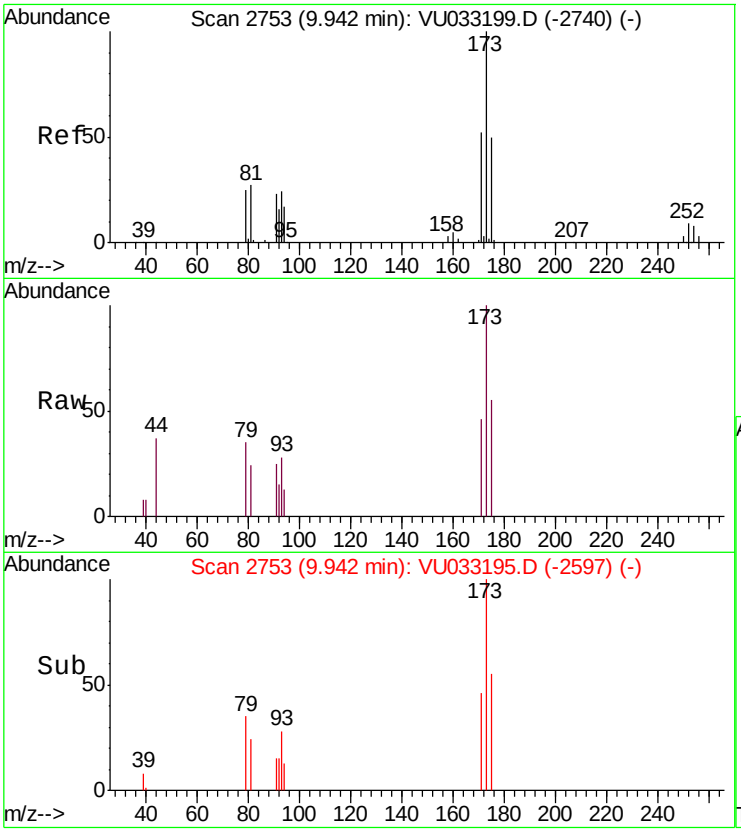


#66
Styrene
Concen: 0.402 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:104 Resp: 10152

Ion	Ratio	Lower	Upper
104	100		
78	53.2	40.4	60.6
103	58.0	44.3	66.5



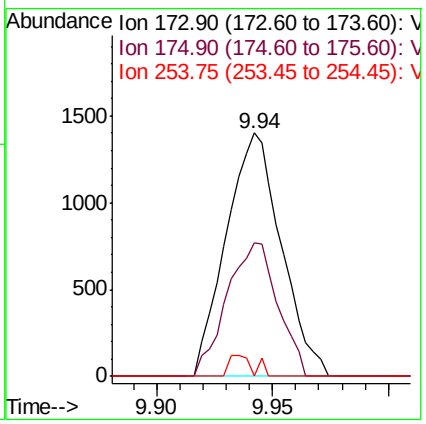


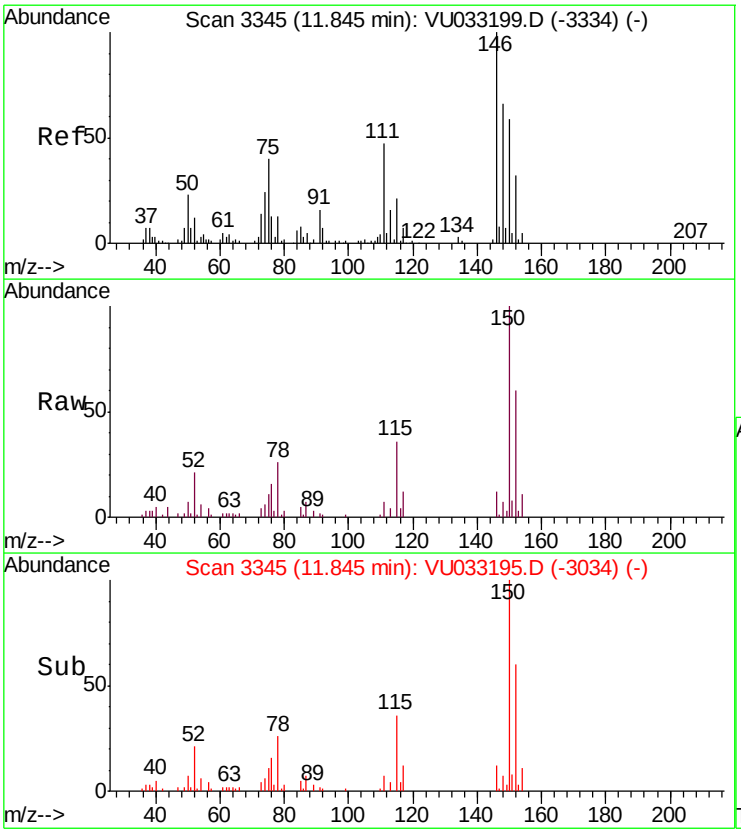
#67
Bromoform
Concen: 0.490 ug/l
RT: 9.94 min Scan# 2753
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:173 Resp: 2311

Ion	Ratio	Lower	Upper
173	100		
175	50.6	39.4	59.0
254	3.8	6.9	10.3#

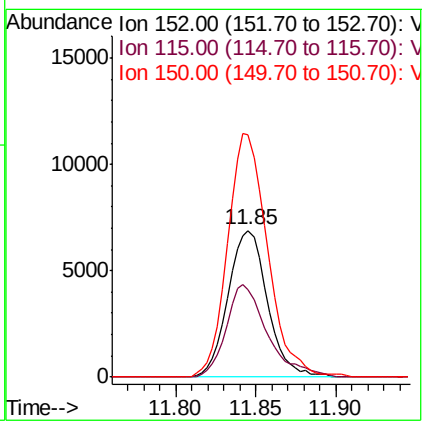


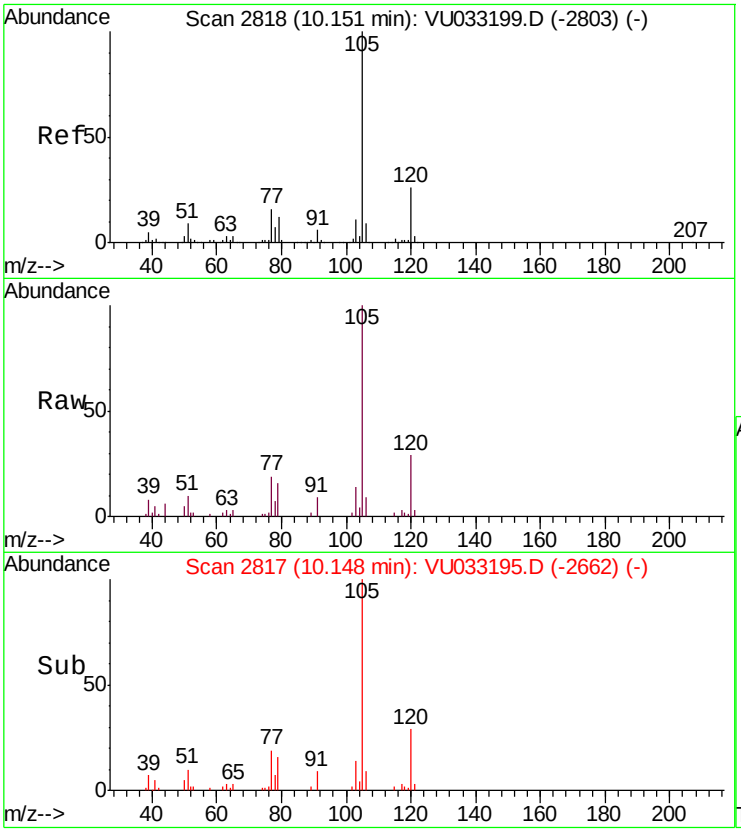


#68
1,2-Dichlorobenzene-d4
Concen: 0.954 ug/l
RT: 11.85 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:152 Resp: 11534

Ion	Ratio	Lower	Upper
152	100		
115	65.9	0.0	131.0
150	168.7	0.0	634.4



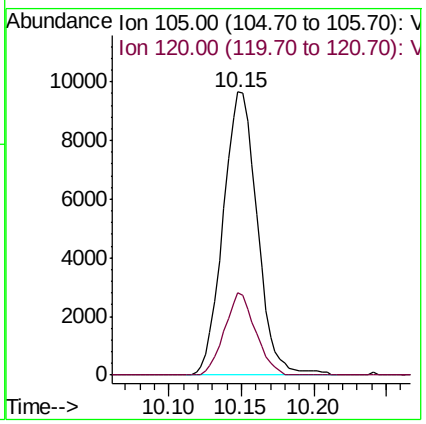


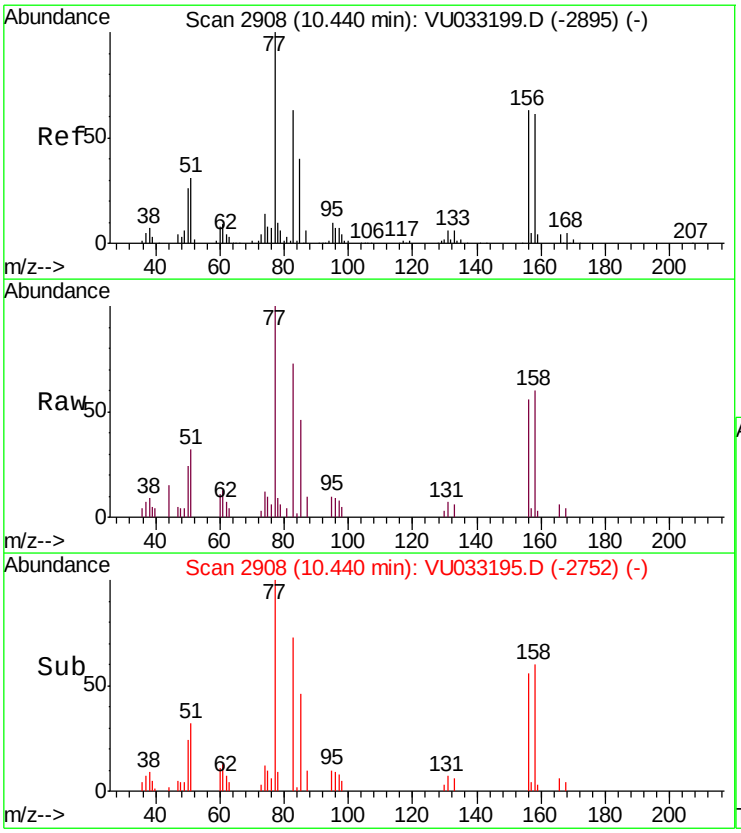
#69
Isopropylbenzene
Concen: 0.403 ug/l
RT: 10.15 min Scan# 2817
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:105 Resp: 15750

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.2	39.6

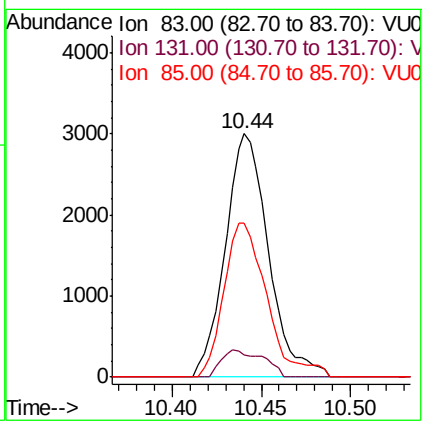


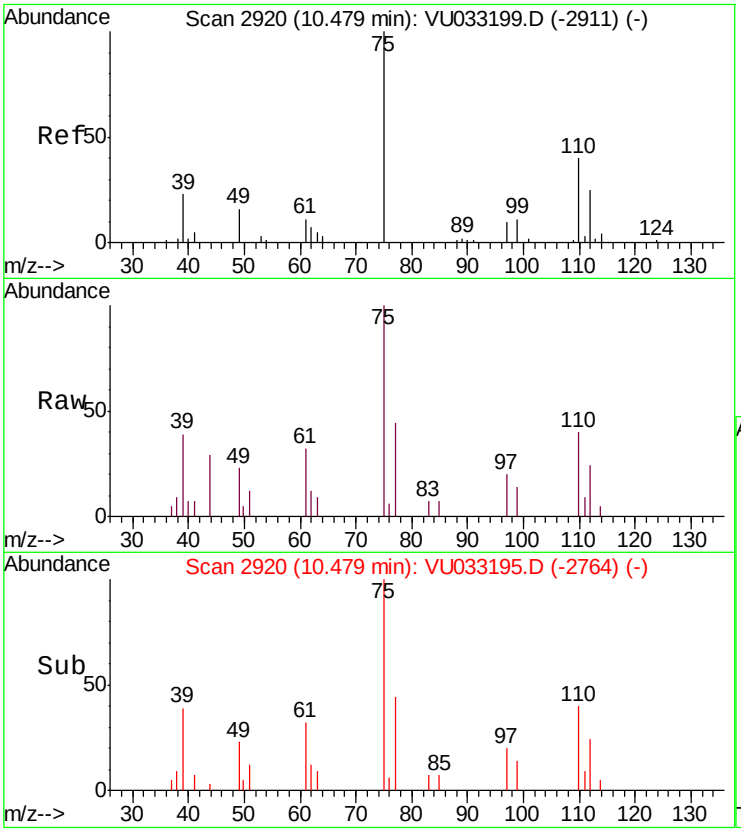


#70
1,1,2,2-Tetrachloroethane
Concen: 0.518 ug/l
RT: 10.44 min Scan# 2908
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 83 Resp: 5062

Ion	Ratio	Lower	Upper
83	100		
131	10.8	8.0	12.0
85	62.8	50.6	76.0



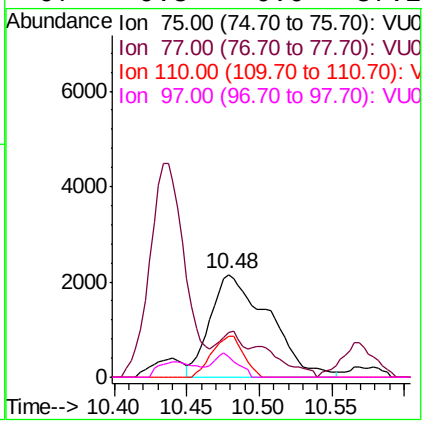


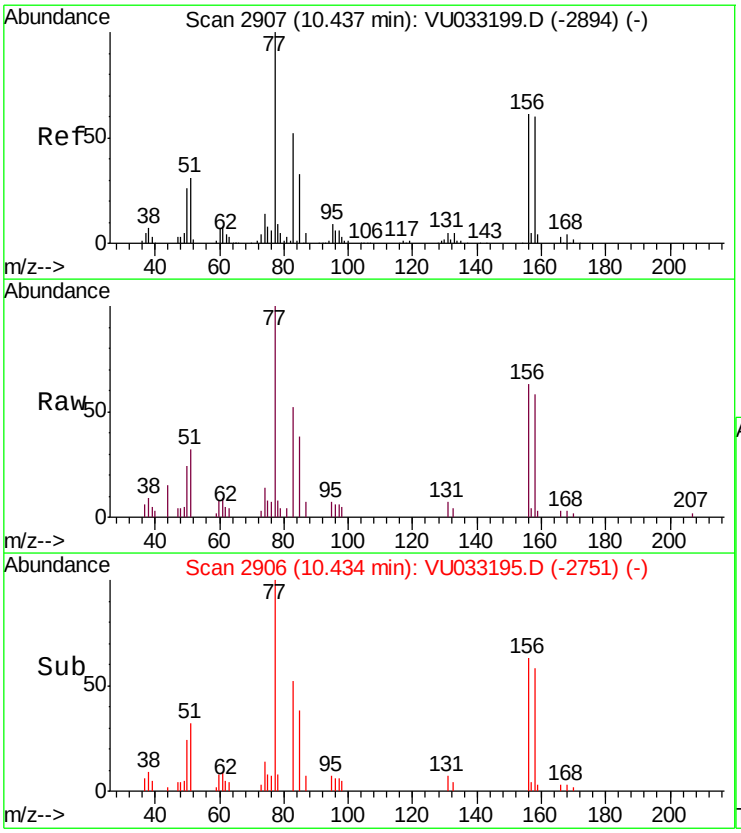
#71
1,2,3-Trichloropropane
Concen: 0.864 ug/l
RT: 10.48 min Scan# 2920
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 75 Resp: 6073

Ion	Ratio	Lower	Upper
75	100		
77	5.9	0.0	15.4
110	21.2	0.0	72.2
97	9.3	0.0	37.2

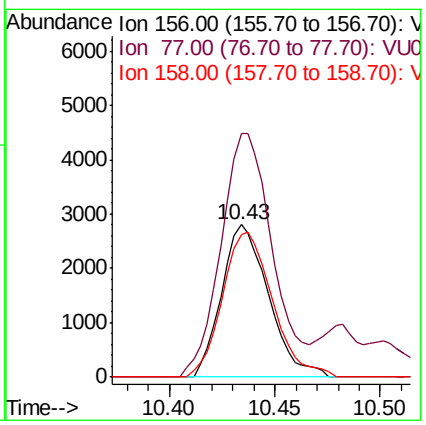


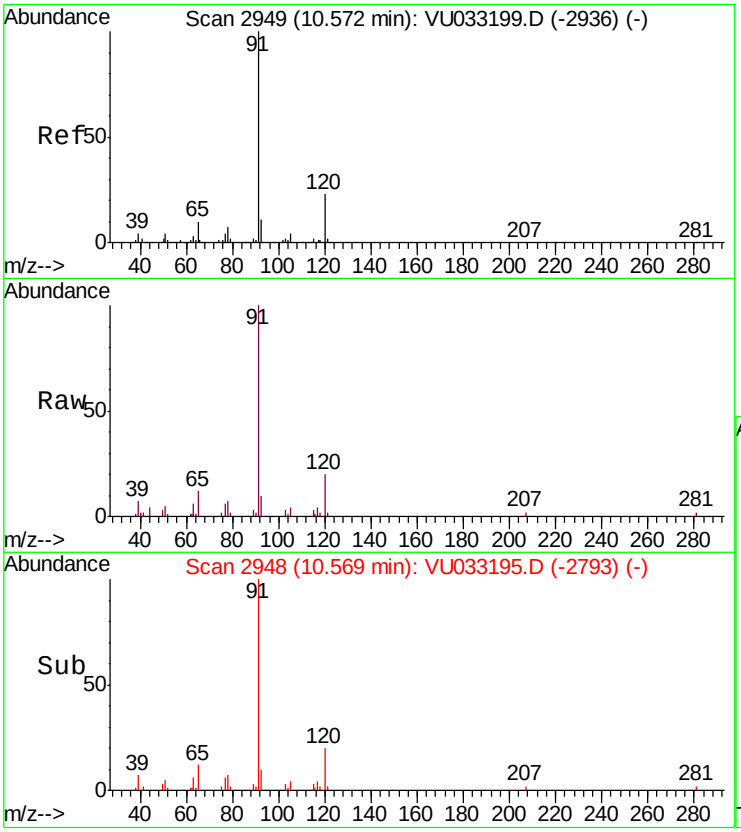


#72
Bromobenzene
Concen: 0.435 ug/l
RT: 10.43 min Scan# 2906
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:156 Resp: 4341

Ion	Ratio	Lower	Upper
156	100		
77	175.3	0.0	326.0
158	101.2	0.0	193.2



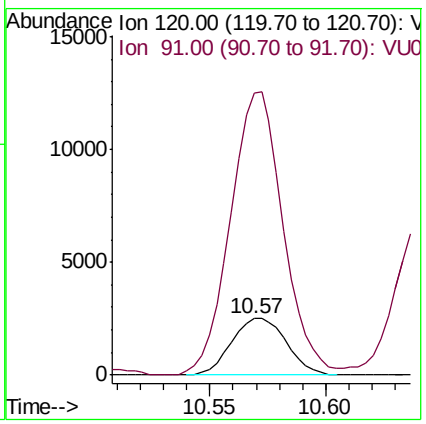


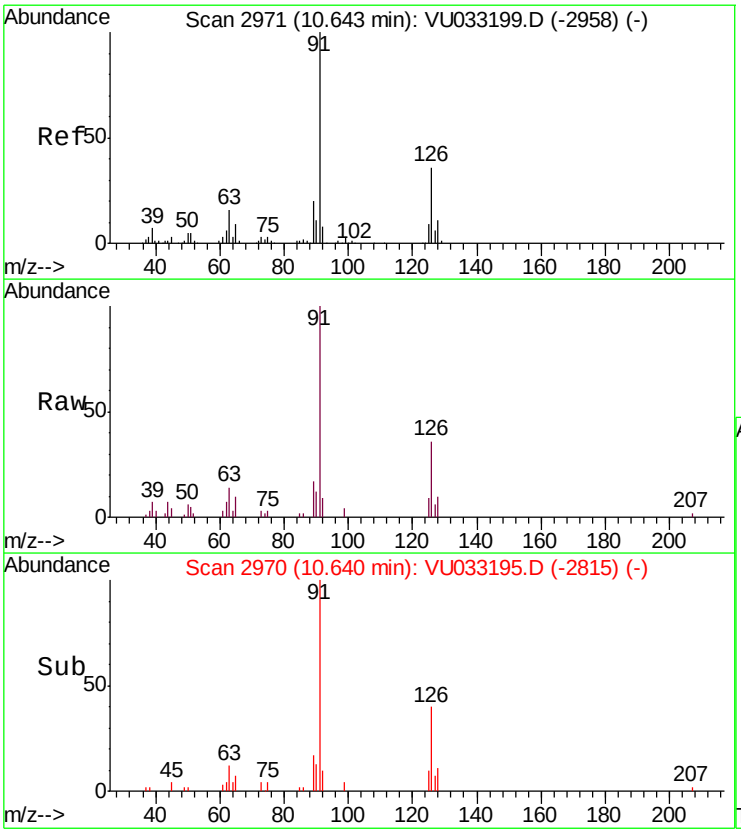
#73
n-propylbenzene
Concen: 0.379 ug/l
RT: 10.57 min Scan# 2948
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:120 Resp: 4121

Ion	Ratio	Lower	Upper
120	100		
91	481.0	349.0	523.4

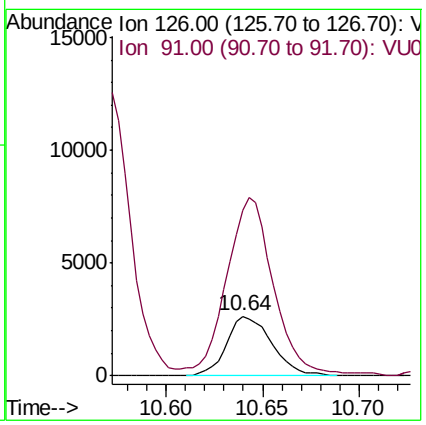


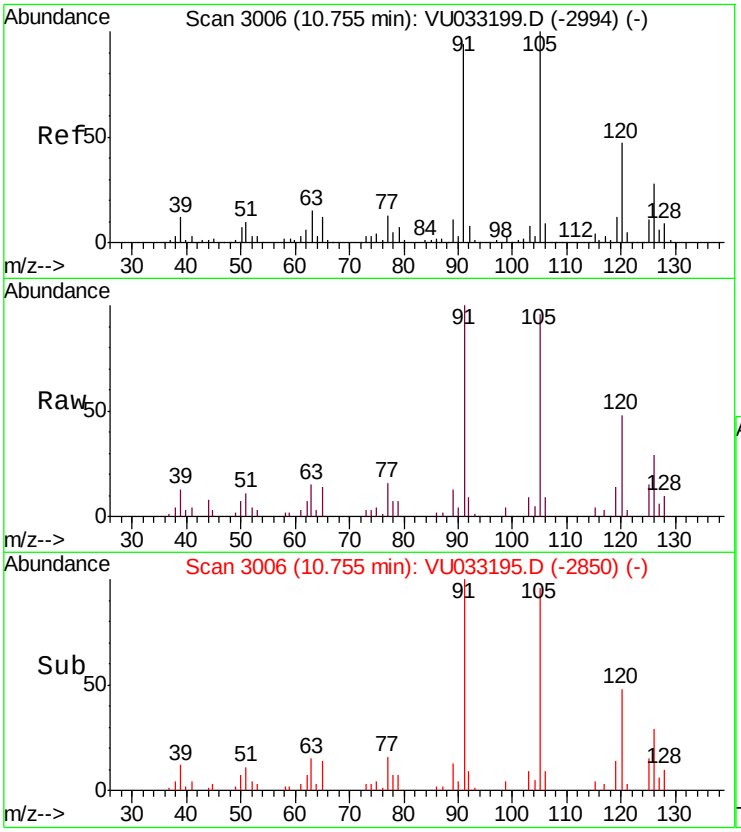


#74
2-Chlorotoluene
Concen: 0.431 ug/l
RT: 10.64 min Scan# 2970
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:126 Resp: 4285

Ion	Ratio	Lower	Upper
126	100		
91	315.0	0.0	592.2



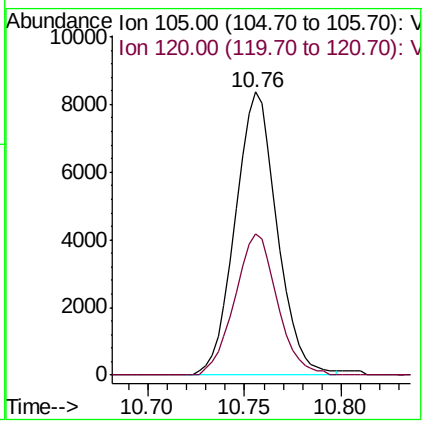


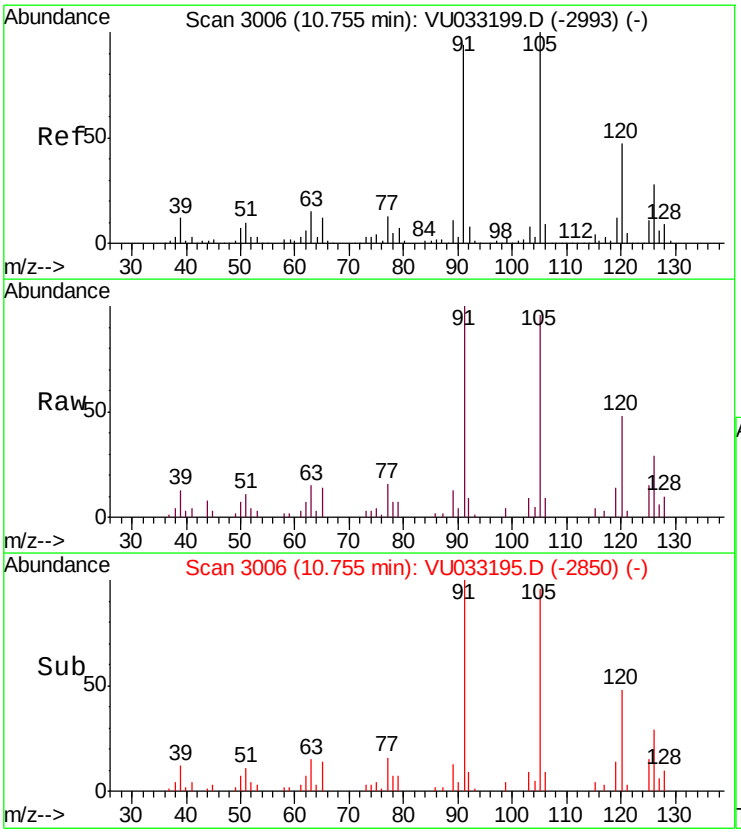
#75
1,3,5-Trimethylbenzene
Concen: 0.363 ug/l
RT: 10.76 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:105 Resp: 12588

Ion	Ratio	Lower	Upper
105	100		
120	50.5	37.8	56.8

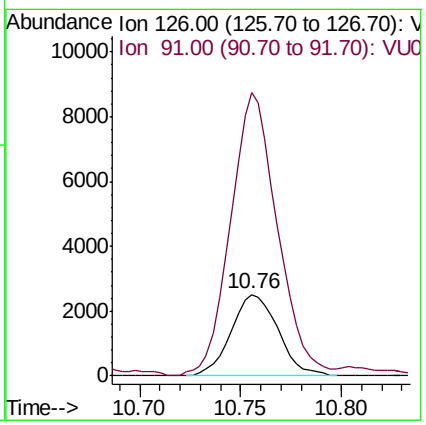


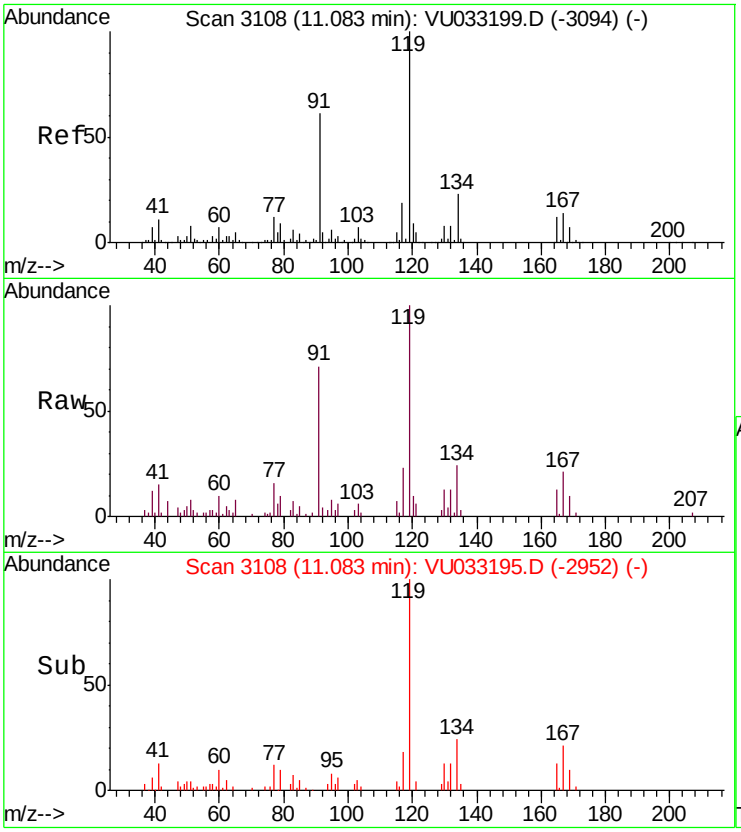


#76
4-Chlorotoluene
Concen: 0.391 ug/l
RT: 10.76 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:126 Resp: 4082

Ion	Ratio	Lower	Upper
126	100		
91	348.6	0.0	663.4



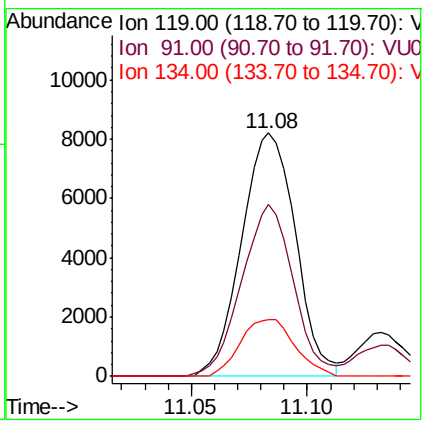


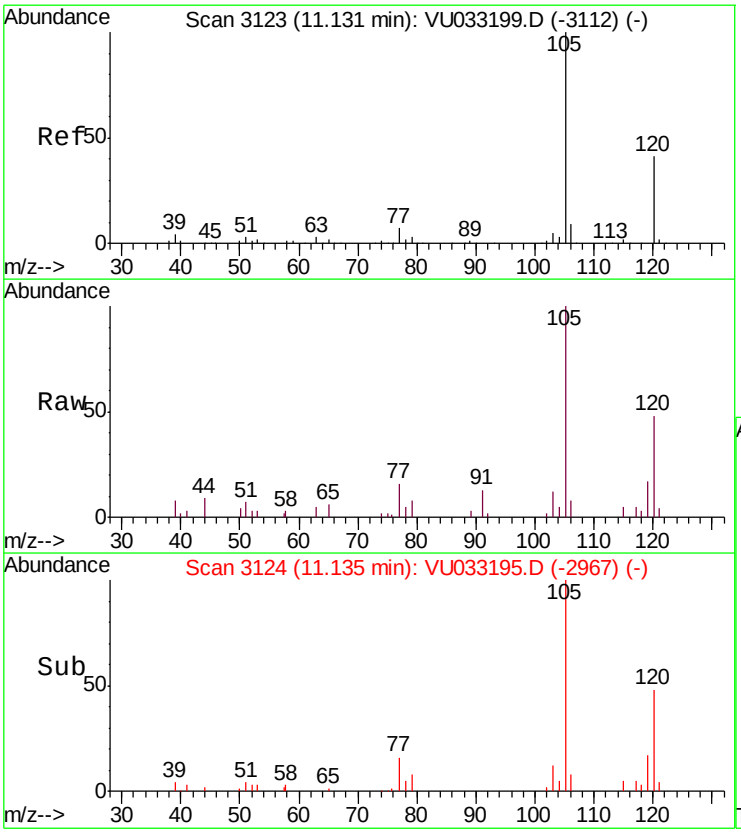
#77
tert-Butylbenzene
Concen: 0.403 ug/l
RT: 11.08 min Scan# 3108
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:119 Resp: 13305

Ion	Ratio	Lower	Upper
119	100		
91	67.6	29.8	89.5
134	23.7	18.2	27.4

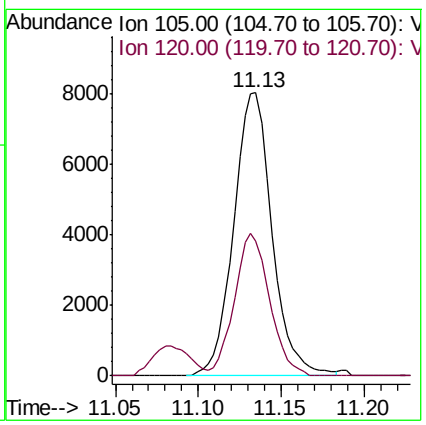


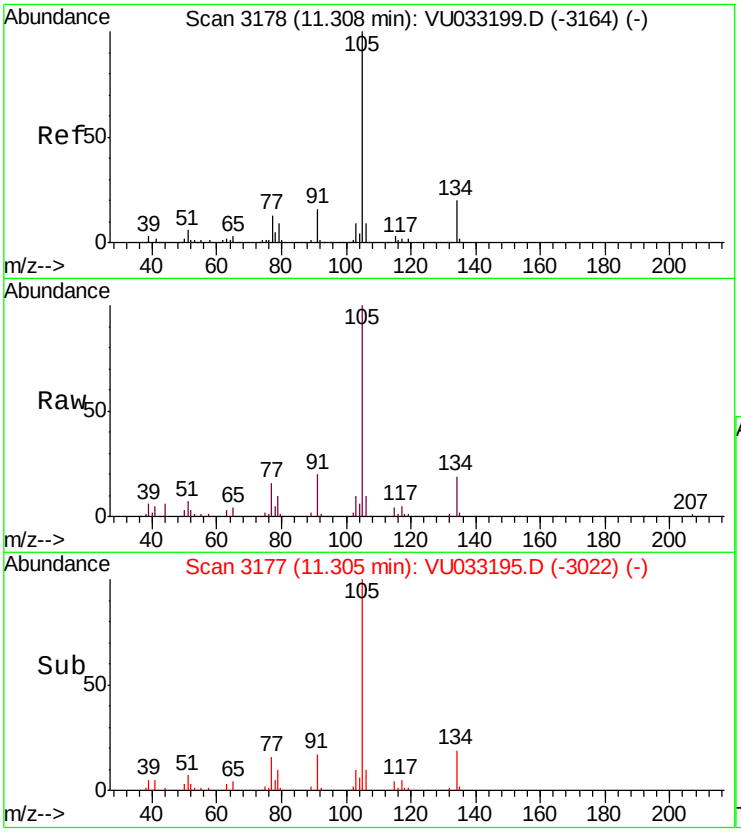


#78
1,2,4-Trimethylbenzene
Concen: 0.369 ug/l
RT: 11.13 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:105 Resp: 12948

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.6	67.8



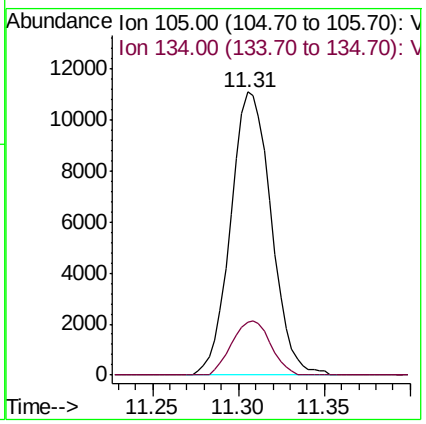


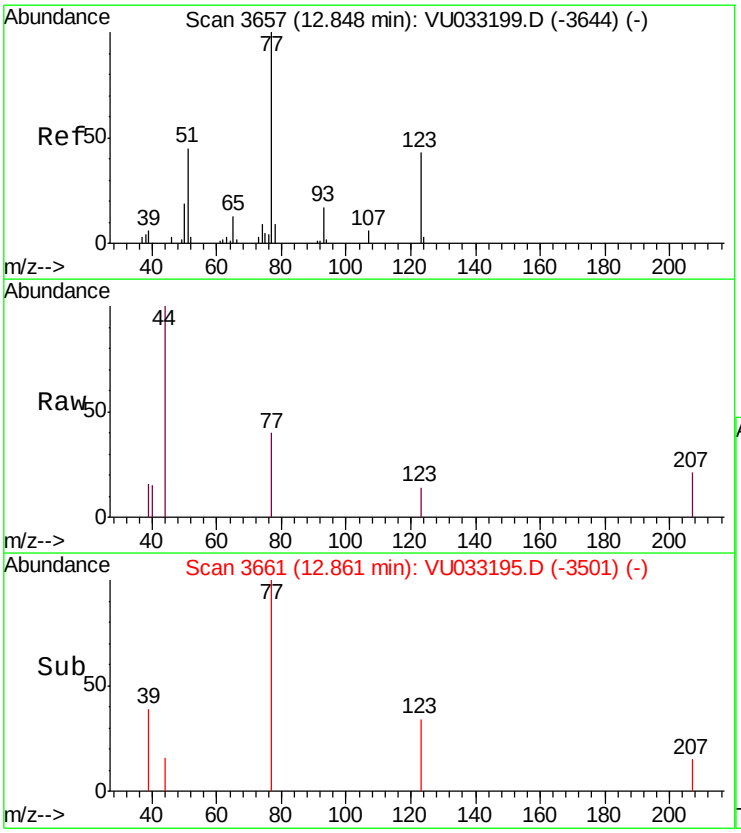
#79
sec-Butylbenzene
Concen: 0.404 ug/l
RT: 11.31 min Scan# 3177
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:105 Resp: 18237

Ion	Ratio	Lower	Upper
105	100		
134	18.3	15.8	23.8

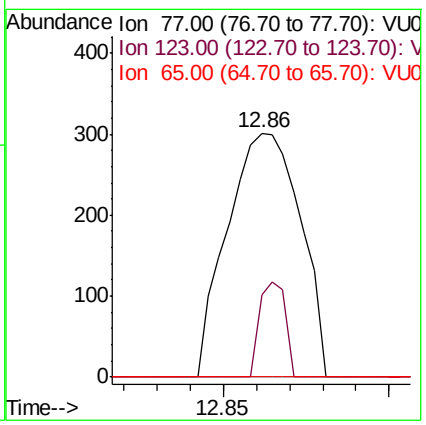


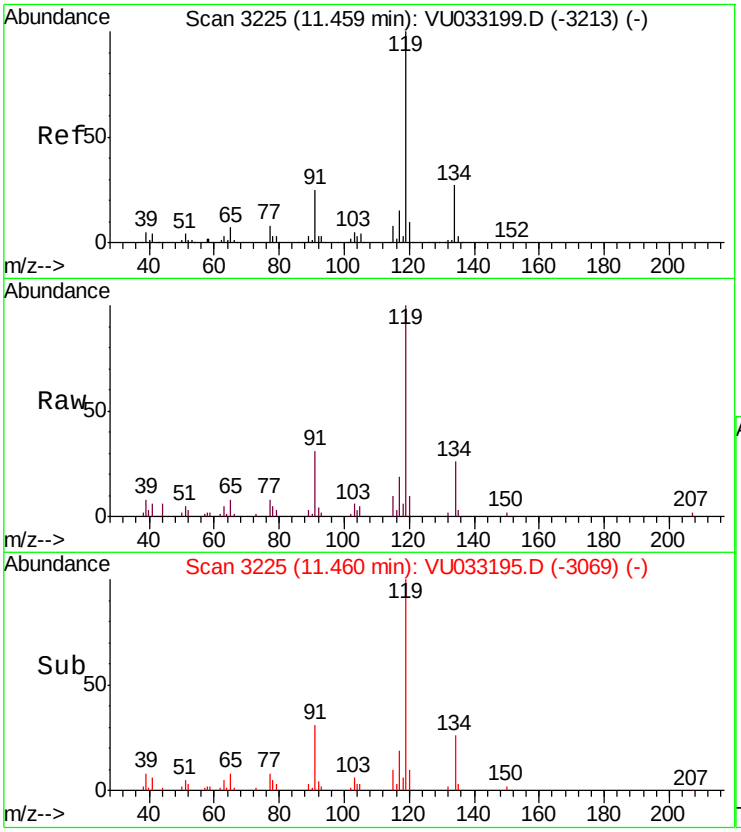


#80
Nitrobenzene
Concen: 1.904 ug/l
RT: 12.86 min Scan# 3661
Delta R.T. 0.01 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 77 Resp: 460

Ion	Ratio	Lower	Upper
77	100		
123	13.7	20.9	74.1#
65	0.0	10.7	13.7#



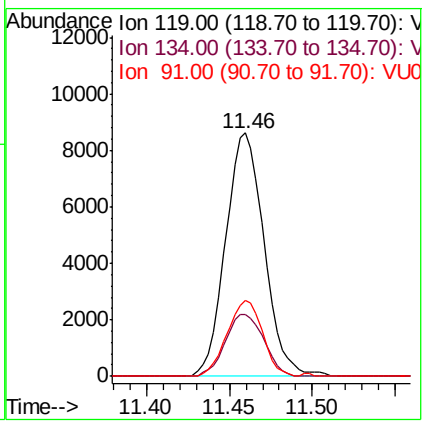


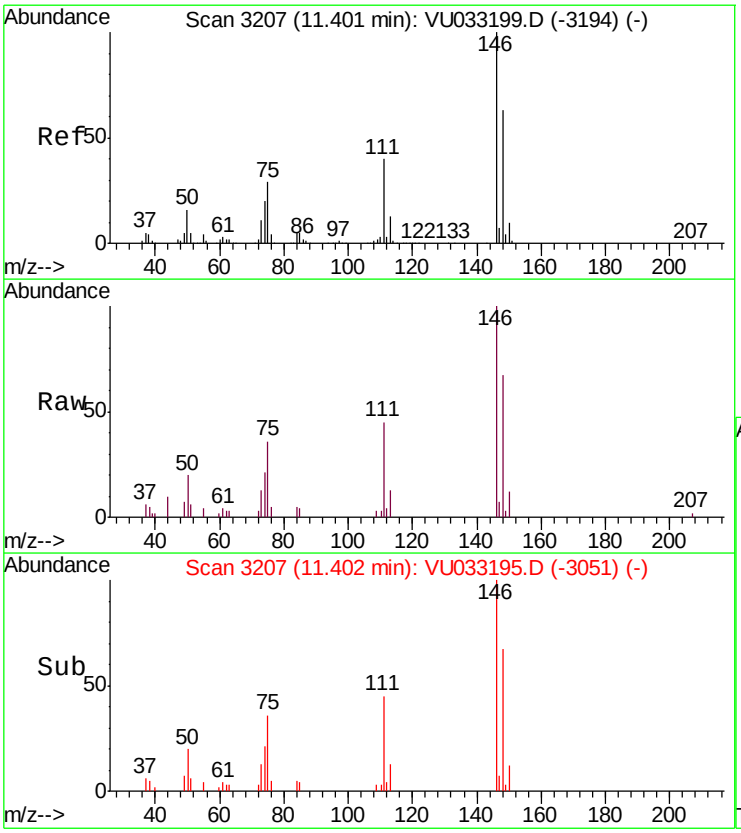
#81
p-Isopropyltoluene
Concen: 0.382 ug/l
RT: 11.46 min Scan# 3225
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:119 Resp: 13902

Ion	Ratio	Lower	Upper
119	100		
134	25.4	21.1	31.7
91	28.6	19.7	29.5

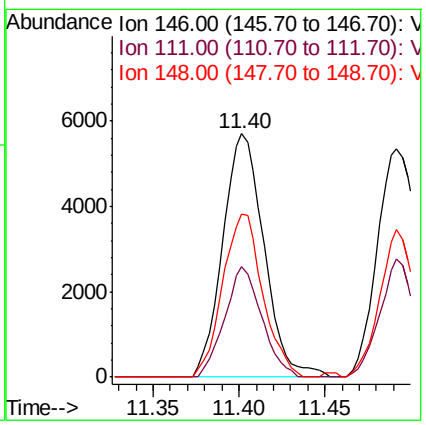


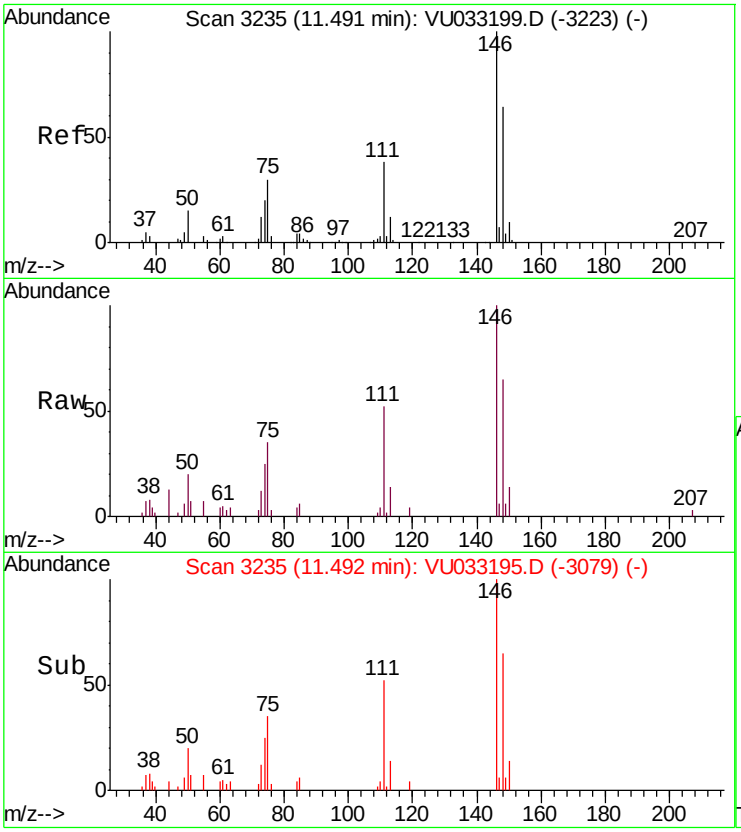


#82
1,3-Dichlorobenzene
Concen: 0.454 ug/l
RT: 11.40 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:146 Resp: 9523

Ion	Ratio	Lower	Upper
146	100		
111	40.4	32.2	48.4
148	64.7	50.8	76.2



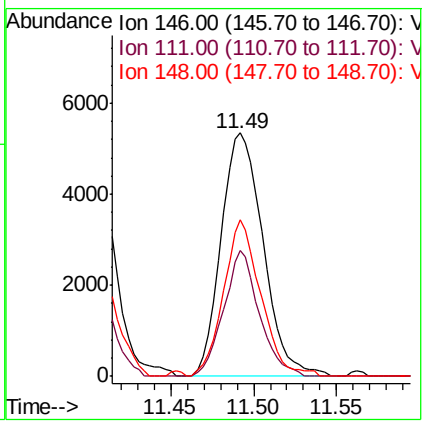


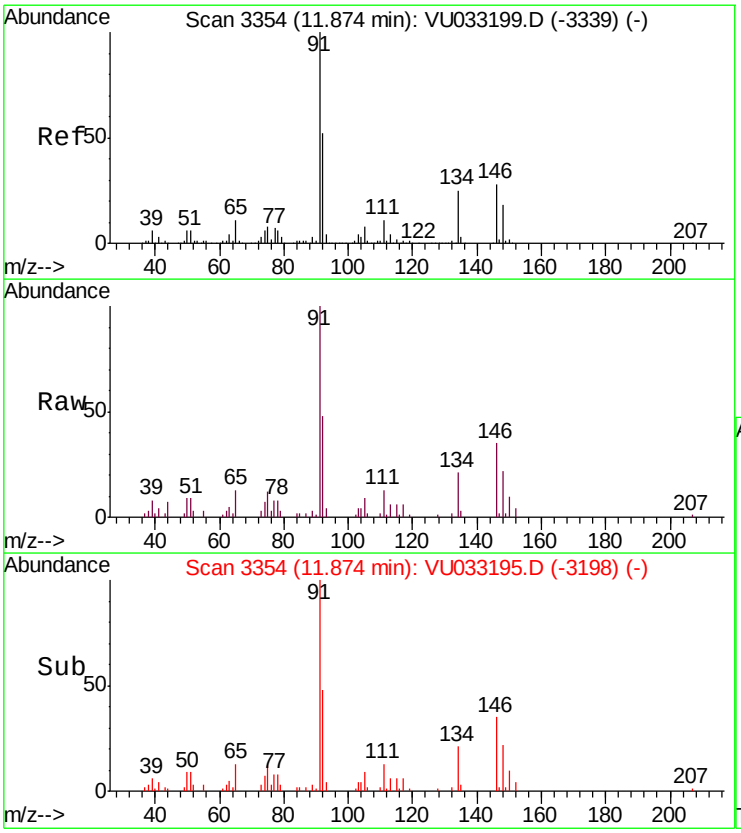
#83
1,4-Dichlorobenzene
Concen: 0.455 ug/l
RT: 11.49 min Scan# 3235
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:146 Resp: 9412

Ion	Ratio	Lower	Upper
146	100		
111	44.0	30.8	46.2
148	57.1	50.6	76.0

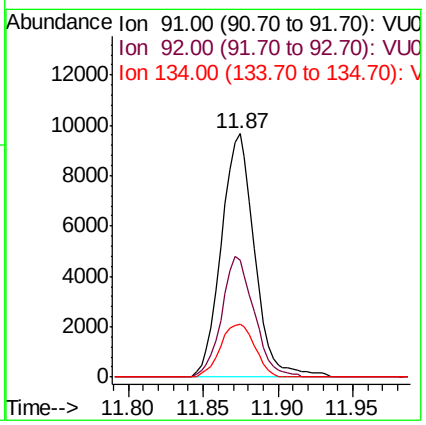


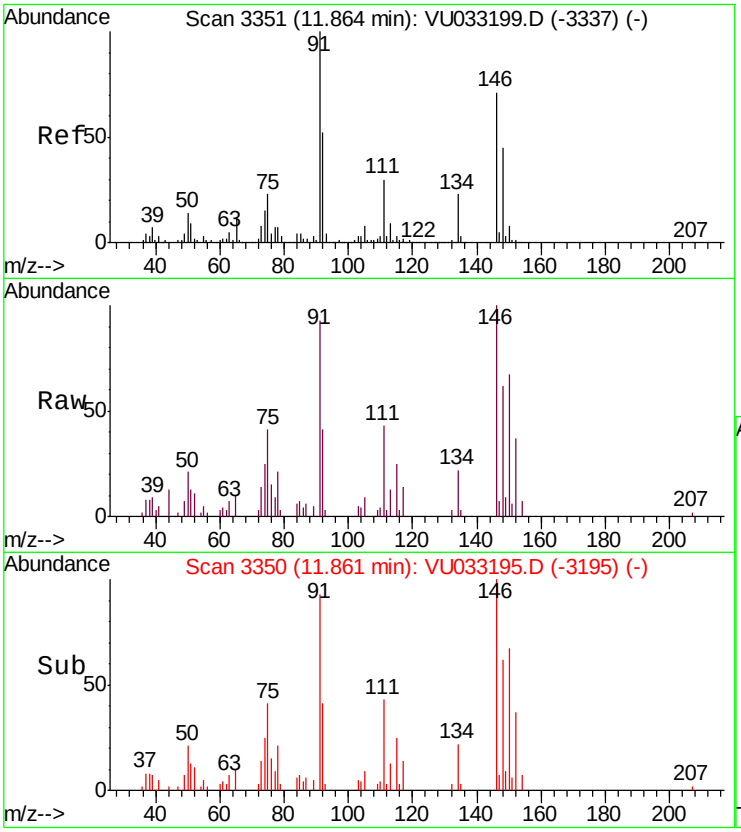


#84
n-Butylbenzene
Concen: 0.421 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 91 Resp: 14948

Ion	Ratio	Lower	Upper
91	100		
92	48.3	41.5	62.3
134	22.3	19.6	29.4



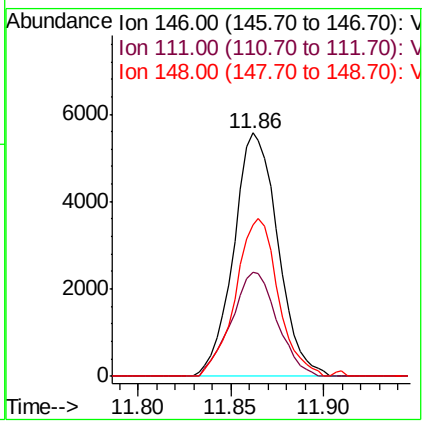


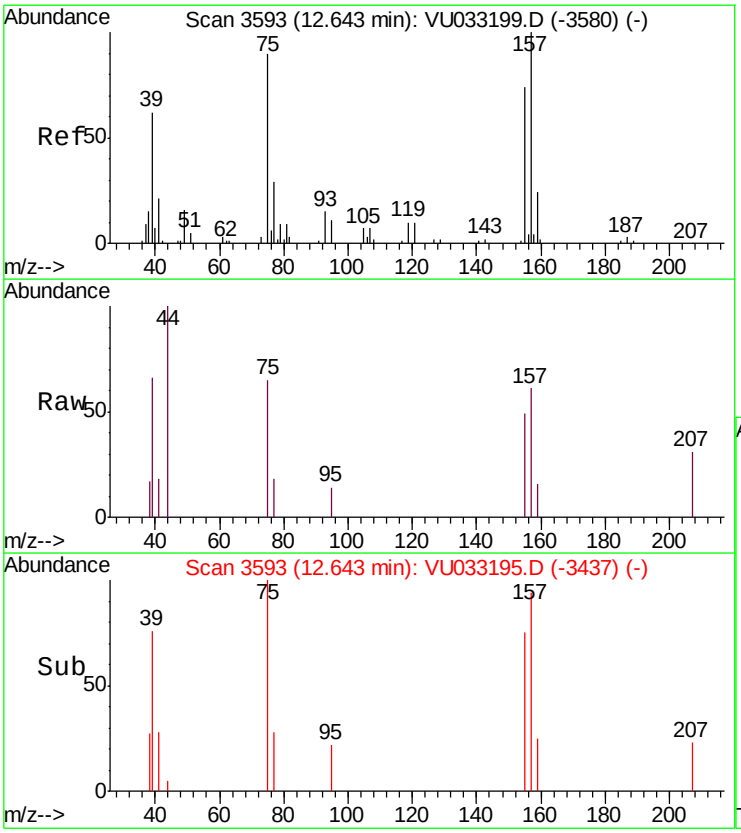
#85
1,2-Dichlorobenzene
Concen: 0.475 ug/l
RT: 11.86 min Scan# 3350
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:146 Resp: 9220

Ion	Ratio	Lower	Upper
146	100		
111	44.1	21.3	63.7
148	62.4	32.0	96.0

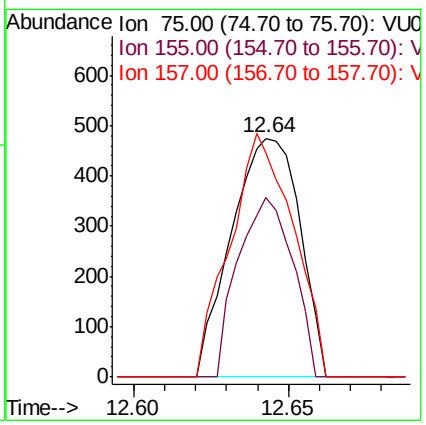


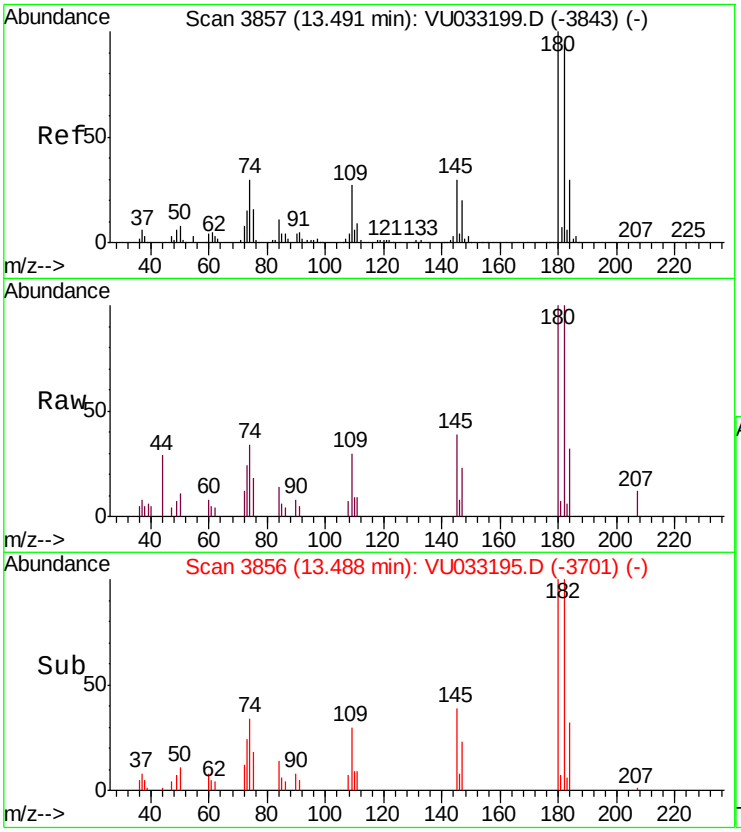


#86
1,2-Dibromo-3-Chloropropane
Concen: 0.485 ug/l
RT: 12.64 min Scan# 3593
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion: 75 Resp: 731

Ion	Ratio	Lower	Upper
75	100		
155	60.2	60.6	90.8#
157	94.4	82.5	123.7



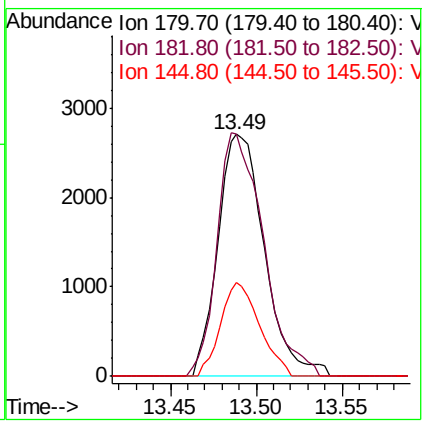


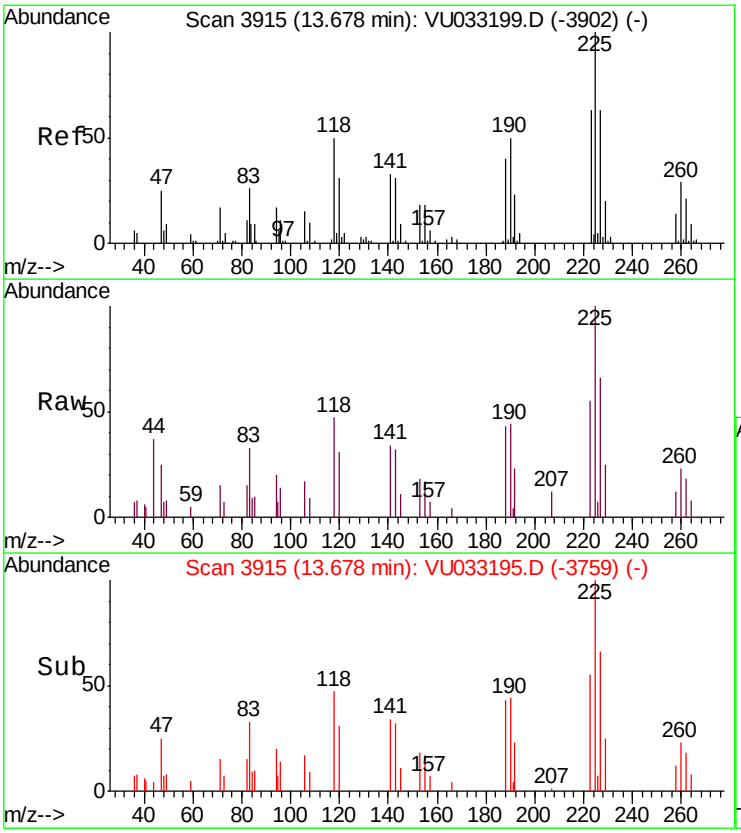
#87
1,2,4-Trichlorobenzene
Concen: 0.476 ug/l
RT: 13.49 min Scan# 3856
Delta R.T. -0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:180 Resp: 5090

Ion	Ratio	Lower	Upper
180	100		
182	100.0	75.4	113.2
145	32.4	24.5	36.7

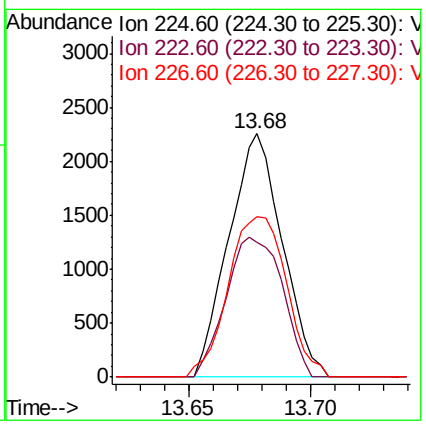


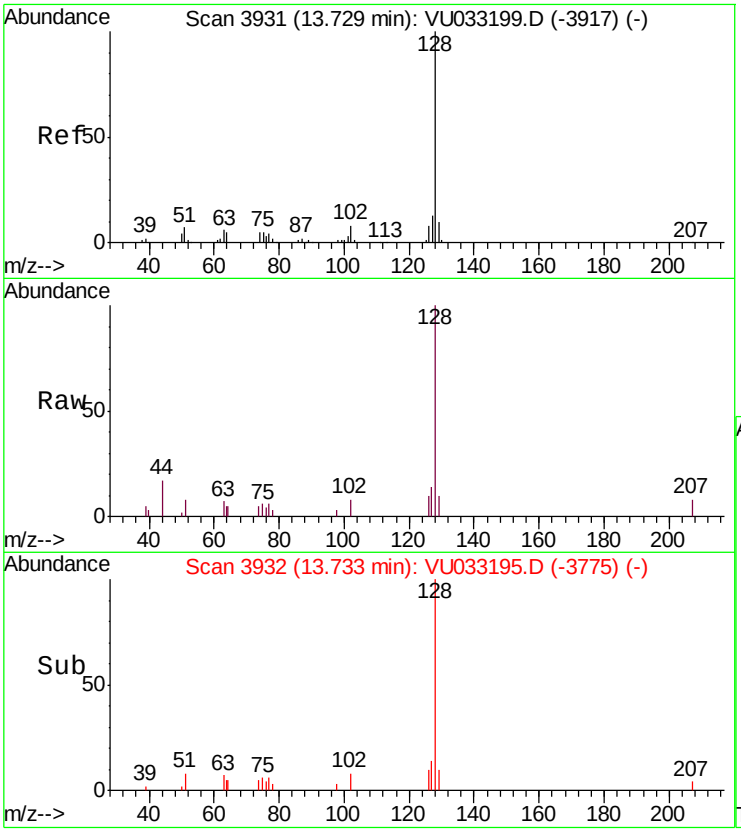


#88
Hexachlorobutadiene
Concen: 0.495 ug/l
RT: 13.68 min Scan# 3915
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:225 Resp: 3434

Ion	Ratio	Lower	Upper
225	100		
223	60.8	51.1	76.7
227	71.7	51.2	76.8



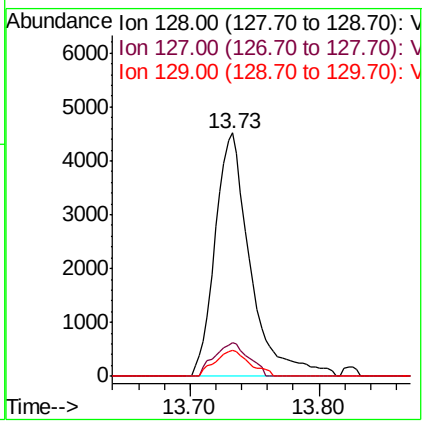


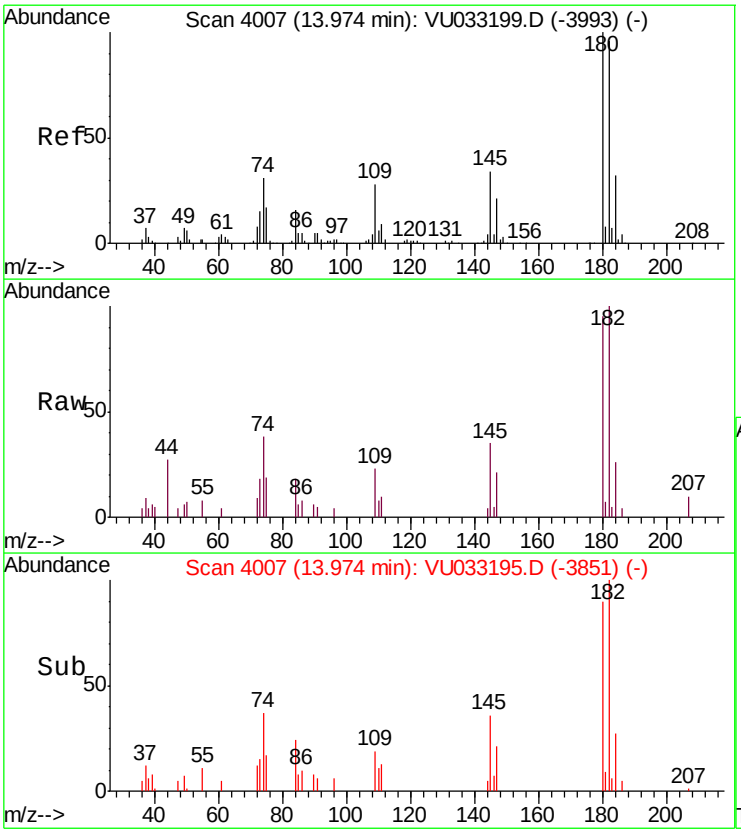
#89
Naphthalene
Concen: 0.478 ug/l
RT: 13.73 min Scan# 3932
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:128 Resp: 8580

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.3	8.6	12.8





#90
1,2,3-Trichlorobenzene
Concen: 0.484 ug/l
RT: 13.97 min Scan# 4007
Delta R.T. 0.00 min
Lab File: VU033195.D
Acq: 11 Jul 2019 16:26

Tgt Ion:180 Resp: 5038

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.2	114.4
145	29.9	26.6	40.0